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MICHELL'S WHOLESALE PRICE LIST

For Florists and Market Gardeners

THIS WHOLESALE LIST is mailed to the trade only. If you wish an illustrated RETAIL PRICE LIST, a copy will be mailed upon request.



Michell's Improved Semple's Branching Aster

Michell's Improved Semple's Branching Aster

The finest type of double branching aster, far superior in every way to the old strain of Semples. In separate colors and in mixture

40c. per trade pkt.
Per ounce - \$1.50

Henry F. Michell Company endeavor to send out only the very best quality of Seeds, Bulbs and Plants, but cannot guarantee results or crops. If customers do not accept these goods on the above conditions, they can be returned to us within ten days.

**SEEDS
BULBS
PLANTS
FERTILIZERS**

**POULTRY SUPPLIES
INSECT DESTROYERS
GARDEN TOOLS, Etc.**

HENRY F. MICHELL CO.

HENRY F. MICHELL
President.
FRED'K J. MICHELL,
Vice-President.

THREE ESTABLISHMENTS

1018 and 518 MARKET STREET

PHILADELPHIA, PA.

"EVERGREEN" SEED GARDENS,
TORRESDALE, PA.

TELEPHONES

Bell Exchange	{	Filbert	39-72	{	Keystone	Race	19-33
		"	39-73		"	"	19-34
		"	39-74		Exchange		

January 1st, 1910.

Announcement

WE are glad to be able to make another announcement of importance to our customers which should strengthen business relations with us. Most every live person wants to deal with a progressive house, and with this watchword in mind, we have been able to add to our already extensive establishments

A COMPLETE TRIAL GROUND (about 20 acres) just above **Torresdale, Pa.,**

on the New York Division of the Pennsylvania Railroad, 16 miles from Philadelphia.

During the past six months we have erected the necessary buildings and every other modern convenience required on such a place, including a special seed testing greenhouse for the germinating (to determine vitality) of all seeds as they are received from the growers, these tests will be followed up by further trials either outdoors or under glass to determine the trueness of type, color, etc. This will permit us to watch still closer the quality of the seeds which we are selling. In a few years we propose that these trial grounds will be not only a thing of usefulness but of constant beauty as well, and all are invited to inspect them after **May 1st, 1910.**



OUR "TOWER HALL" ESTABLISHMENT AT
518 MARKET STREET

OPENED IN DECEMBER, 1908, IN ADDITION TO OUR 1018 MARKET STREET BUILDING

HENRY F. MICHELL CO.

HENRY F. MICHELL, President
FRED'K J. MICHELL, Vice-President

Philadelphia



DATE TAKEN	FILLED BY	DEL'D TO PACKING ROOM	PACKED BY	SHIPPED VIA & DATE	PAID ORDER RECORD STAMP HERE
SALESMAN	DATE FILLED	ARTICLES TO BE PACKED: (SEE BELOW)	DATE PACKED		
STAMP AMOUNT PAID OR CHARGE HERE		Send to _____ Charge or P. O. Address _____ Ex. or R. R. Address _____ County _____ State _____ Ship Via _____ Charge to _____			
PUT NOTIFICATION STAMP HERE					

PLEASE WRITE BALANCE OF ORDER ON OTHER SIDE. (OVER)

FOR ORDER CLERKS USE ONLY				FOR PACKERS USE ONLY TO SHOW WHAT SHIPMENT COMPRISED			
✓	BAGS	✓	LAWN MOWERS	✓	BAGS	✓	
	BARRELS		PACKAGES		BALES		
	BASKETS		PIECES HOSE		BARRELS		
	BOXES		PLANTS		BASKETS		
	BROODERS		PUMPS		BOXES		
	BUNDLES		RAKES		BROODERS		
	CANS		SHOVELS		BUNDLES		
	CRATES		SPADES		CANS		
	FORKS				CRATES		
	HOES				PACKAGES		
	INCUBATORS		NOTICE PACKERS MUST CHECK THE ABOVE CAREFULLY		TUBS		

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BUSINESS TERMS

We are very glad to open charge accounts with approved parties on the following basis:

Accounts are due net in three months on orders for Vegetable, Flower, Lawn, Grass Seeds, Bulbs, Garden Tools, Fertilizers, Sundries and Insecticides, with discounts for cash except as noted, or 2% off for cash in ten days, or 3% off for cash with order or before shipment, unless special quotations read otherwise.

SPECIAL NOTE Potatoes, Onion Sets, Grain, Clover, Farm and Bird Seeds, also Fertilizers are subject to discount, 1% for cash in 10 days.

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Flower	12 to 30 incl.
Grass	10-11
Vegetable	2 to 8 incl.
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Asparagus Roots	2
Artichoke	2
Amaryllis	34
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SPECIAL NOTICE All Vegetable Seeds NOT listed in our Wholesale Catalogue, which may be found in the Retail List, are subject to the following discounts from Retail Prices, viz.: Packets 33 $\frac{1}{3}$ per cent.; ounces, pints and quarts, 25 per cent.; novelties, 20 per cent.

	Oz.	$\frac{1}{4}$ Lb.	Lb.
ANISE. Used for flavoring	\$0 07	\$0 25	\$0 90
ARTICHOKE. Large Green Globe	25	75	2 50
ARTICHOKE PLANTS. Green Globe. \$1.00 per doz., per 100 \$7.00.			
ARTICHOKE ROOTS. Jerusalem. 12c qt., per peck 75c., \$2.75 per bu.			

	Oz.	$\frac{1}{4}$ Lb.	Lb.
ASPARAGUS			
Barr's Mammoth, Best Green sort (5 lbs. \$1.75)	\$0 05	\$0 15	\$0 40
Columbian Mammoth White (5 lbs. \$2.00)	05	15	50
Conover's Colossal, Giant White Variety (5 lbs. \$1.50)	05	15	35
Giant d'Argenteuil, French White sort	10	25	80
Palmetto or Eclipse (5 lbs. \$1.75)	05	15	40

ASPARAGUS ROOTS—2 Years Old

	100	500	1000
Barr's Mammoth	\$0 50	\$2 25	\$4 00
Columbian Mammoth White	50	2 25	4 00
Conover's Colossal	50	2 25	4 00
Giant d'Argenteuil	75	2 75	5 00

BALM. $\frac{1}{2}$ oz. 10c., 20c. per oz.

BEANS—Green Podded, Dwarf Varieties

	Qt.	4 Qts.	Peck	Bushel
Best of All	\$0 25	\$0 80	\$1 40	\$5 60
Black Valentine	30	1 10	2 00	8 00
Boston Navy or Pea	20	70	1 25	5 00
Broad Windsor (Dwarf) Green Pod	30	1 00	1 80	7 00
Early Long Yellow (6 weeks)	20	70	1 20	4 80
Early Mohawk (6 weeks)	20	65	1 25	5 00
Emperor William (for forcing)	50	1 50	2 75	
Extra Early Refugee	20	65	1 25	5 00
Giant Forcer	35	1 25	2 25	9 00
Hodson Green Pod	25	80	1 40	5 60
Mam. Stringless (Giant Valentine)	25	90	1 75	7 00
Red Valentine (Improved)	25	80	1 40	5 50
Sion House (forcing)	50	1 50	2 75	
Stringless Green Pod	25	90	1 75	7 00
Triumph of Frames (for forcing)	40	1 40	2 15	
White Kidney or Royal Dwarf	20	65	1 25	5 00
White Marrowfat (used shelled)	20	65	1 25	5 00

BEANS—Wax or Yellow Podded

	Qt.	4 Qts.	Peck	Bushel
Black or German Wax	\$0 25	85	1 60	6 40
Burpees Stringless White Wax	30	1 00	1 80	7 20
Currie's R. P. Golden Wax	25	80	1 50	6 00
Dwarf Golden Wax (Rust Proof)	25	90	1 75	7 00
Hodson's Yellow Pod Wax	25	90	1 75	7 00
Round Pod Kidney Wax	30	1 00	1 75	7 00
Valentine Wax (Round Pod)	30	1 10	2 00	8 00
Wardwell's Kidney Wax (Flat Pod)	25	90	1 75	7 00
White Wax	25	85	1 50	6 00

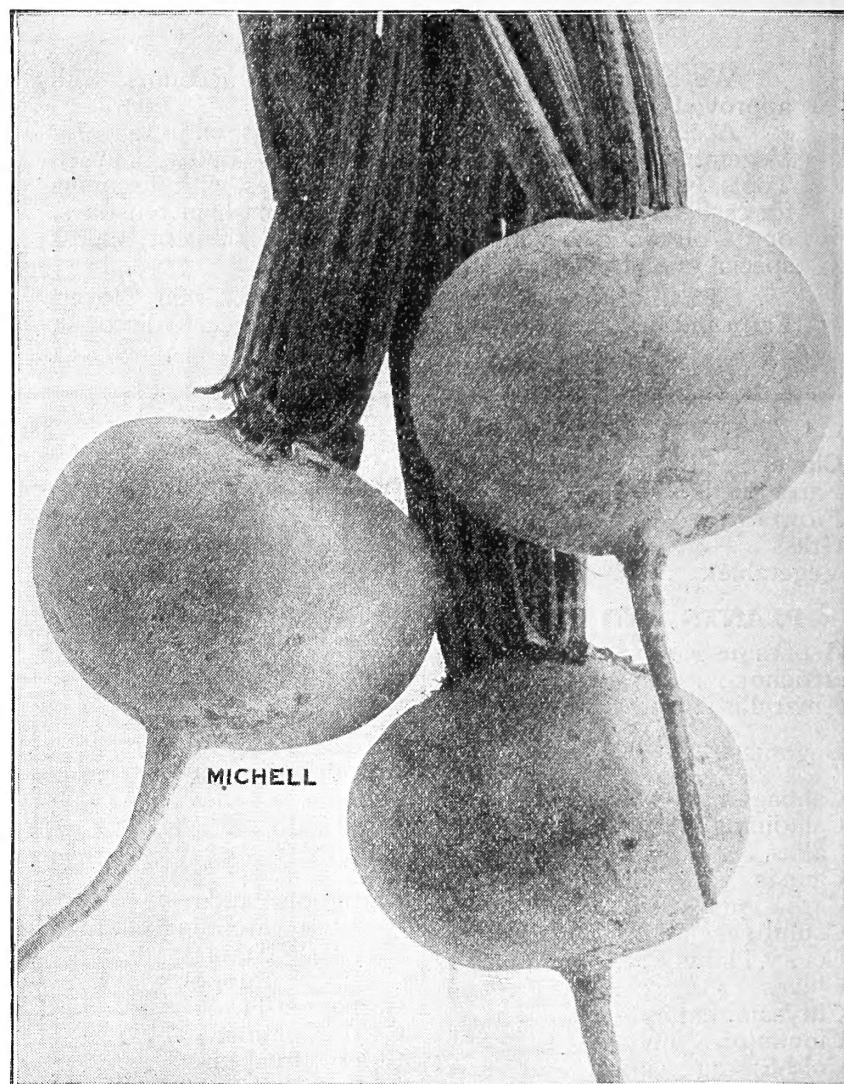
BEANS—Pole Sorts not Lima

	Qt.	4 Qts.	Peck	Bushel
Early Golden Cluster (Pole) Yellow Pod	\$0 35	\$1 25	\$2 25	\$9 00
Horticultural (Pole) Green Pod	25	90	1 75	7 00
Kentucky Wonder (Pole) Green Pod	30	1 00	1 60	6 40
Lazy Wife's (Pole) Green Pod	30	1 10	2 00	8 00
Scarlet Runner (Pole) Green Pod	30	1 00	1 75	7 00

BEANS, LIMA—Pole Varieties

	Qt.	4 Qts.	Peck	Bushel
All hand picked				
Carpenteria Pole Lima (new)	\$0 45	\$1 60	\$3 00	\$11 00
Dreer's Improved	30	1 00	1 90	7 50
Extra Early Jersey	25	90	1 60	6 40
Ford's Mammoth Podded	25	90	1 60	6 40
Holmes' Green Prolific (new)	70	2 40	4 50	14 50
King of the Garden	25	90	1 75	7 00
Leviathan	30	1 00	1 75	7 00
Michell's Large Jersey (selected)	30	1 00	1 75	7 00
Shotwell's Improved, very early	30	1 10	1 85	7 40
Siebert's Extra Early	30	1 00	1 85	7 40

See Bush Lima Bean prices opposite.



Crosby's Egyptian Beet

BEET—Table Varieties

	$\frac{1}{4}$ Lb.	Lb.	Peck	Bushel
Arlington Favorite Blood (Turnip)	\$0 15	\$0 50	\$1 90	\$7 00
Bassano Extra Early (Turnip)	15	50	1 90	7 00
Bastian's Early Turnip (16 lb. per bu.)	15	50	1 60	6 00
Bastian's Half Long (16 lb. per bu.)	15	55	1 60	6 00
Crimson Globe, very fine	20	70	2 25	8 00
Crosby's Egyptian (Turnip)	20	60	2 25	8 00
Detroit Dark Red (Turnip)	15	55	1 75	6 50
Eclipse Extra Early (Round)	20	60	2 25	8 00
Edmand's Blood (Turnip)	15	50	1 60	6 00
Improved Long Blood	15	50	1 50	5 00
Lentz Turnip (True) (16 lb. per bu.)	15	45	1 35	5 25
Swiss Chard, Silver Leaved	15	40	1 50	
" " Giant Lucullus	25	70		

BEET—(Cattle) or Mangel Wurzel

	$\frac{1}{4}$ Lb.	Lb.	5 Lbs.
Golden Tankard	\$0 08	\$0 25	\$1 00
Imperial White Sugar	08	25	1 00
Lane's Improved White Sugar	08	25	1 00
Mammoth Long Red	10	35	1 50
Norbiton Giant	10	35	1 50
Red Globe	08	25	1 00
Yellow Globe	08	25	1 00

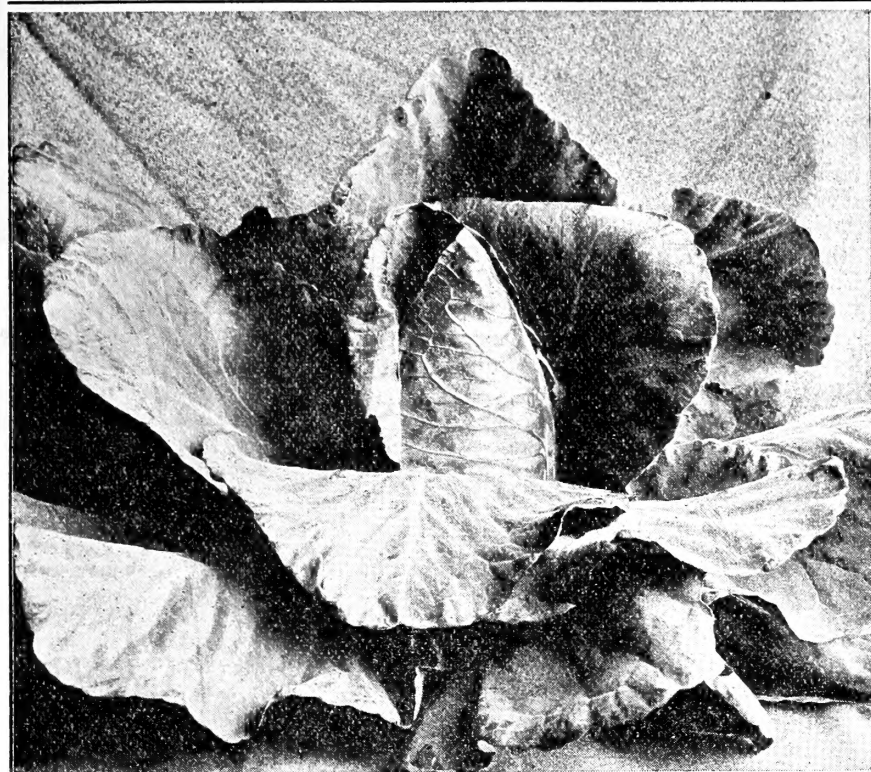
BORAGE. For flavoring and food for bees \$0 07 \$0 25

BROCCOLI. White Cape \$0 25 \$0 75 \$2 50

BRUSSELS SPROUTS. Matchless 15 50 1 40

BEANS, LIMA—Bush Varieties

	Qt.	4 Qts.	Peck	Bushel
All hand picked				
Burpee's	\$0 30	\$1 00	\$1 90	\$7 50
Dreer's	30	1 00	1 90	7 50
Fordhook	40	1 50	2 75	10 00
Henderson's	30	90	1 75	7 00
New Wonder (very early)	30	1 10	2 10	8 25



Michell's Early Jersey Wakefield Cabbage

CABBAGE—Long Island Grown

	Oz.	$\frac{1}{4}$ lb.	Lb.
All Head Early	\$0 20	\$0 50	\$1 75
All Seasons, Selected (Vandergaw)	20	50	1 75
Danish Ball Head (Winter)	20	50	1 75
Early Drumhead	15	50	1 75
Early Flat Dutch	15	50	1 75
Early Jersey Wakefield	20	60	2 00
" " " (Private Strain) ..	25	80	2 50
Henderson's Early Summer	20	50	1 75
Large Jersey Wakefield (Charleston)	25	75	2 25
Large Late Drumhead	15	40	1 40
Perfection Drumhead Savoy	15	50	1 60
Red Dutch Drumhead Late	15	50	1 60
Selected Late Flat Dutch very choice strain	15	50	1 75
Succession	20	60	2 00
Volga Late	20	70	2 50
Winnigstadt. Early	15	50	1 50

CABBAGE PLANTS

	Per 100	Per 1000
Early Sorts from Hotbeds	\$0 30	\$2 00
Early Sorts from Cold Frames	50	4 50
Late Sorts Ready in July	25	1 75

	Oz.	$\frac{1}{4}$ lb.	Lb.
CARAWAY	\$0 07	\$0 20	\$0 60

	Oz.	$\frac{1}{4}$ lb.	Lb.
CARDOON. Broad Ribbed	20	70	

CARROT—Choice French Grown Seed

	Oz.	$\frac{1}{4}$ lb.	Lb.
Chantenay Half Long Scarlet	\$0 07	\$0 20	\$0 70
Danver's Half Long Scarlet	07	20	75
Early Half Long Carentan (stump rooted) ..	07	20	70
Early Scarlet Horn	07	20	70
Guerande or Oxheart	07	20	70
Half Long Scarlet (point rooted)	07	20	70
Long Orange Improved (Nichol's)	07	20	60
Rubicon Half Long (private stock)	07	25	75
Very Early Scarlet Short Horn for forcing ..	07	20	75
White Belgian for stock feeding	05	15	50
Long Red Surrey	07	20	60

CAULIFLOWER

	$\frac{1}{4}$ oz.	Oz.	$\frac{1}{4}$ lb.
Algiers, large late for outdoor	\$0 20	\$0 60	\$2 00
Danish Giant	80	3 00	10 00
Early Snowball (True), for forcing, pkt. 15c.	65	2 25	7 50
Earliest Snow Storm, for forcing, pkt. 17c. I	30	5 00	15 00
Half Early Paris for outdoor use	15	50	1 75
Le Normand Short Stem, for outdoor use..	15	50	1 75
Michell's Selected Erfurt (True), pkt. 15c.	65	2 25	7 50
Veitch's Autumn Giant, for outdoor use ..	15	40	1 25

CAULIFLOWER PLANTS

	Doz.	100	1000
Hotbed Plants	\$0 15	\$0 75	\$6 00
Pot Grown Plants	45	3 50	

CELERY—See page 4

CORN, Sweet or Sugar—Connecticut Grown

	Qt.	4 qts.	Peck	Bush
Adams' Extra Early	\$0 15	\$0 50	\$0 90	\$3 50
Aristocrat Extra Early	25	70	1 30	5 00
Black Mexican	20	70	1 20	4 75
Country Gentleman	20	70	1 30	5 00
Crosby's Extra Early	20	60	1 10	4 00
Early Mammoth	20	70	1 30	5 00
Early Evergreen	20	70	1 25	4 50
Early Giant Wonder	30	1 00	1 75	7 00
First of All	20	70	1 30	5 00
Golden Bantam	25	80	1 40	5 50
Improved Ideal, a fine early sort ...	25	90	1 50	6 00
Kendel's Early Giant	20	70	1 25	4 50
Late Mammoth	20	70	1 25	4 25
Little Gem (Shoe Peg)	20	70	1 30	5 00
Michell's Delicious	30	1 10	2 00	8 00
Peep O'-Day, very early	25	75	1 25	4 50
Premo Extra Early	25	90	1 70	6 80
Stabler's Extra Early	20	70	1 25	4 50
Stowell's Evergreen (Selected)	20	60	1 10	4 25
White Evergreen	20	70	1 30	5 00

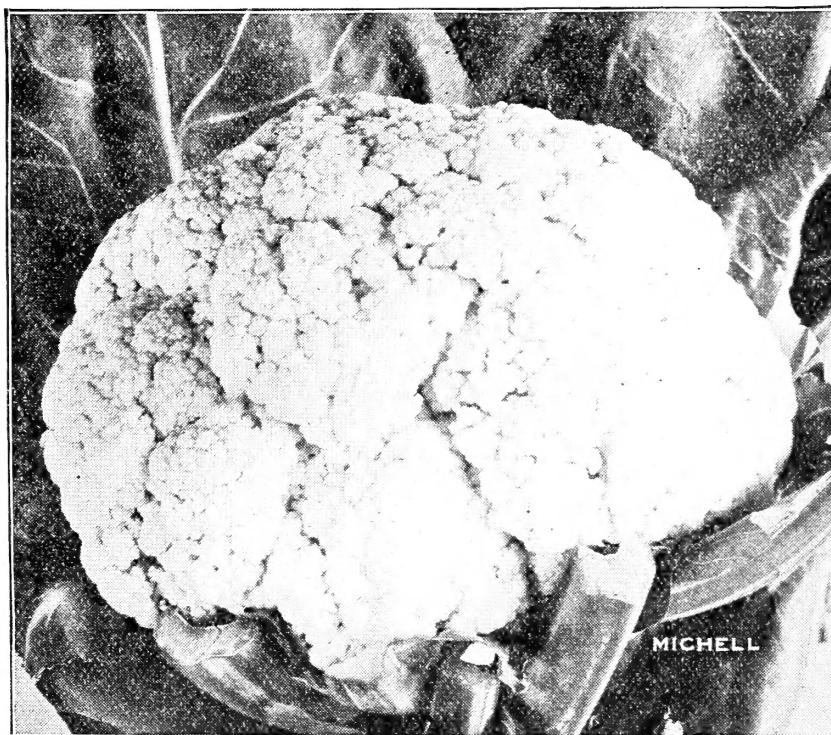
EARS of Sugar Corn in Crosbys, Country Gentleman, Evergreen and Late Mammoth, 7c. each; doz., 75c.; \$5.00 per 100.

POP CORN—On the Ear

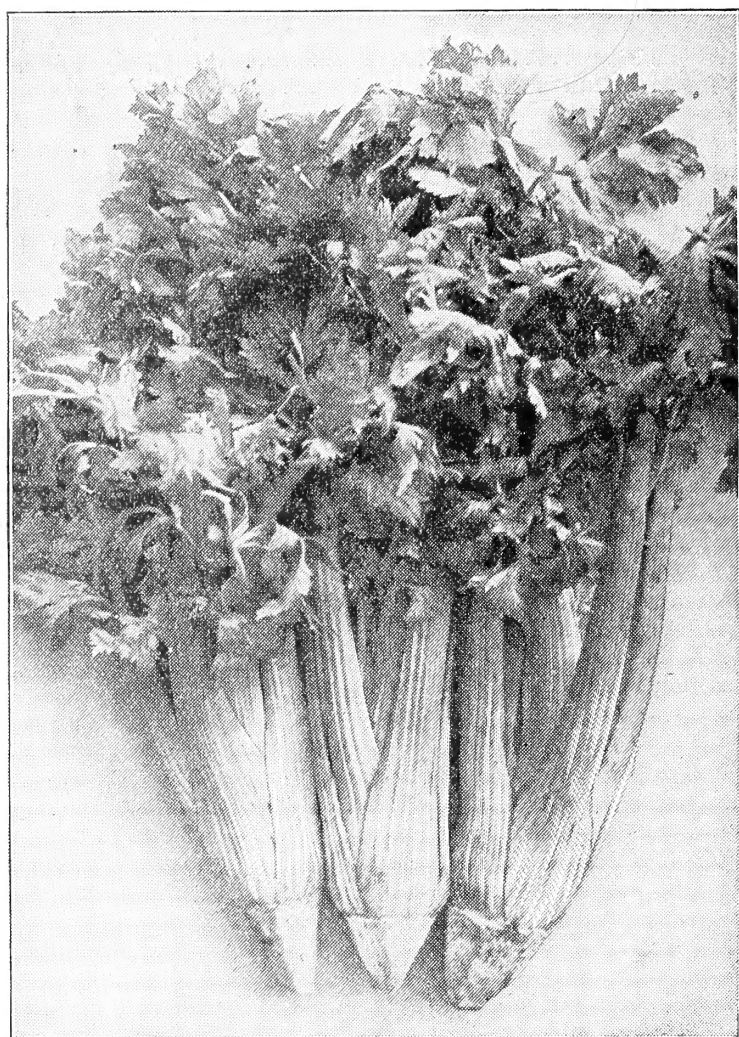
	Lb.	10 lbs.
White Rice and Golden Queen	\$0 08	\$0 65

CORN—Field Varieties

	Qt.	Peck	Bush
All hand selected stock.			
Chester Co. Mammoth	\$0 10	\$0 50	\$1 90
Cloud's Early Yellow Dent	10	50	1 90
Early Yellow Canada or Flint	10	50	1 90
Golden Beauty Improved	10	50	1 90
Hickory King White	10	50	1 90
Leaming Early Dent	10	50	1 90
100 Day Early Bristol	10	50	1 90
Red Cob Ensilage	08	50	1 90
Sweet or Sugar Fodder	10	50	1 90
Virginia Ensilage	10	50	1 90



Michell's Snowball Cauliflower (See prices opposite)



Michell's Far Superior Celery

CELERY

	Oz.	¼ lb.	Lb.
Boston Market	\$0 15	\$0 40	\$1 40
Celeriac (Giant Smooth Prague)	15	40	1 50
Crawford's Half Dwarf	15	40	1 50
Cremona	20	60	2 00
Early Snowdrift, fine early white variety ..	30	1 00	3 00
Fin de Siecle	15	50	1 75
Flavoring, not good for sowing		08	25
Giant Pascal	15	40	1 35
Golden Self-Blanching (Vilmorin), French ..	30	1 00	3 75
Heartwell Perfection (Late)	15	40	1 35
Henderson's Pink Plume	15	50	1 75
Improved Dwarf Golden Heart	15	40	1 35
Magnificent. A fine winter variety	25	75	2 50
Michell's Far Superior (original stock)	20	70	2 25
Perle Le Grand (Late)	20	45	1 50
Red Solid or Rose	15	50	1 50
Schumacher (True Stock, Late)	20	50	1 75
Self-Blanching Paris Pink	20	60	2 25
Silver Self-Blanching (New)	25	75	2 50
White Plume (Improved), best for early use ..	20	60	2 00
White Plume (Private Stock), Extra Fine ..	25	75	2 50
Winter Queen	20	60	2 25
Winter King. One of the best green, late varieties ..	25	75	3 00

CELERY PLANTS (Ready in July)

Leading varieties, transplanted plants. Per 100 35c., \$2.75 per 1000.

	Oz.	¼ lb.	Lb.
CHERVIL. Double Curled	\$0 10	\$0 25	\$0 75
CHICORY. Large Rooted	08	20	55
CORIANDER	07	20	50
CORN SALAD. Seeded (5 lbs. \$1.75) ..	05	15	40
CHIVES. Strong clumps. 75c. per doz., per 100 \$5.00.			
CRESS	Oz.	¼ lb.	Lb.
True Erfurt (Water)	\$0 25	\$0 80	\$3.00
Ex-Curled or Pepper Grass (Garden)	05	15	35

CUCUMBER

Crop very short, prices subject to change.

	Oz.	¼ lb.	Lb.
Covent Garden. For forcing. 20c. per pkt.	\$0 10	\$0 35	\$1 15
Cumberland	15	40	1 50
Davis' Perfect	10	35	1 15
Early Frame	10	35	1 25
Emerald	10	35	1 25
Evergreen	10	35	1 10
Japanese Climbing	10	35	1 25
Jersey Pickle or Green Prolific	10	35	1 25
Lockie's Perfection. For forcing. 20c. per pkt.	10	35	1 25
Long Green Turkey (Improved)	15	55	2 10
Marquis of Lorne. For forcing. 20c. per pkt.	15	40	1 50
Rochford's Market. For forcing. 20c. per pkt.	10	35	1 25
Sion House. For forcing. 20c. per pkt.	15	55	2 10
Small Gherkin or Burr	15	55	2 10
Telegraph. For forcing. 20c. per pkt.	15	40	1 50
Tender and True. For forcing. 20c. per pkt.	10	35	1 25
White-Spined (Arlington)	15	40	1 50
White-Spined (Improved)	10	35	1 25
DANDELION. Thick Leaved (Improved) ..	35	1 15	4 00
DILL	05	15	50

EGG PLANT (New Jersey Grown)

	Oz.	¼ lb.	Lb.
Black Beauty (New)	\$0 35	\$1 15	\$4 00
Black Pekin, Very Early	25	80	2 50
Early Long Purple	15	55	2 10
Michell's New York Improved Purple	30	1 00	3 75

EGG PLANTS

Hotbed Grown. \$1.75 per 100, per 1000 \$15.00.

Pot Grown. 45c. per doz., per 100 \$3.50.

ENDIVE

	Oz.	¼ lb.	Lb.
Broad Leaved Batavian (Escarolle)	\$0 10	\$0 35	\$1 25
Giant Fringed	15	50	1 50
Improved Green Curled	10	30	1 00
White Curled, self-blanching	10	35	1 25

FENNEL

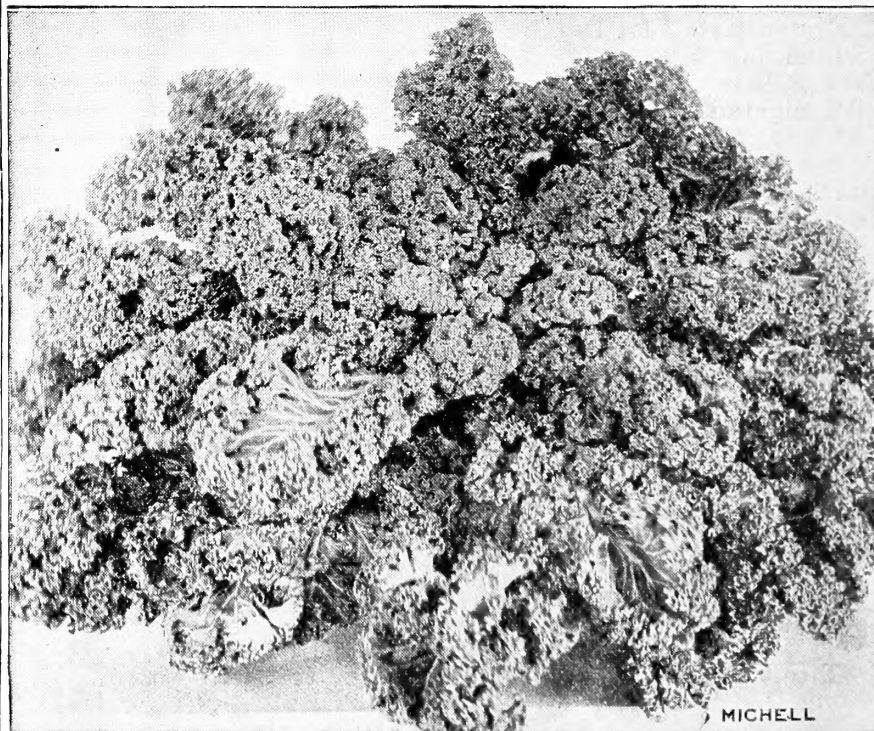
25c. per lb., 5 lbs. \$1.15.

HOP VINE ROOTS. 30c. per doz., per 100 \$1 75

HORSE RADISH ROOTS

Regular Grade. 40c. per 100, per 1000 \$3.75.

Maliner Kren. 60c. per 100, \$5.00 per 1000.

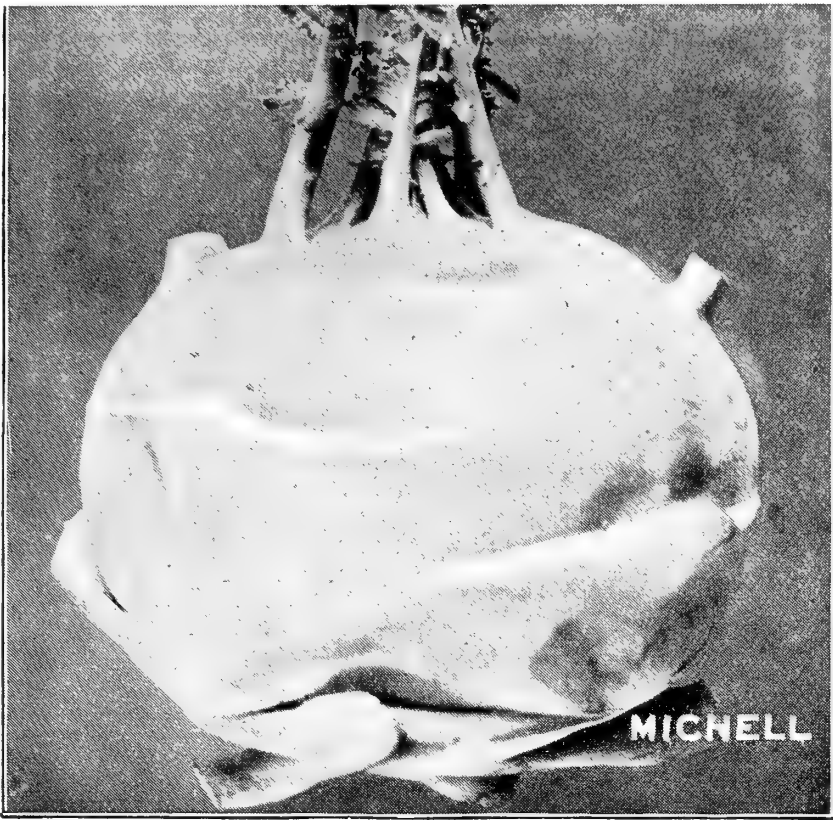


Dwarf Green Scotch Kale

KALE

	Oz.	¼ lb.	Lb.
Dwarf Green Curled German	\$0 07	\$0 20	\$0 50
Dwarf Green Scotch (New)	07	20	60
New Imperial Long Standing (5 lbs. \$2.50) ..	07	20	60
Tall Purple Scotch	07	20	60

Our Retail Catalogue gives a full description of all the vegetables offered in this list



Earliest Erfurt Kohl Rabi

KOHL RABI

	Oz.	$\frac{1}{4}$ lb.	Lb.
Blue or Purple Vienna	\$0 15	\$0 50	\$1 75
Earliest White Erfurt for frame sowing...	25	75	2 50
Early White Vienna	20	60	1 75
LAVENDER	15	50	1 50

LEEK

Giant Carentan	15	40	1 25
Large Musselburg	15	40	1 35
London Flag	10	30	1 00

LETTUCE

	Oz.	$\frac{1}{4}$ lb.	Lb.
All Heart	20	60	1 75
All-Right, Spring and Autumn	20	60	2 00
Big Boston (Selected Stock)	12	35	1 25
Black Seeded Simpson (Loose Leaved) ...	10	30	1 10
Boston Market (White Seeded)	10	30	1 00
Cabbage Head Giant	20	60	2 25
California Cream Butter	10	30	1 00
California Forcing, an elegant sort for fall sowing	20	60	2 00
Deacon, excellent for summer	10	30	1 00
Dutch Butter Spotted	10	35	1 25
“ “ “ Private Stock	15	50	1 75
Early Cabbage or White Butter	10	30	1 00
Early Curled Simpson (Loose leaved) ...	10	30	1 00
Emperor Forcing (Excellent)	10	35	1 25
Golden Queen	10	35	1 10
Grand Rapids Forcing	10	30	1 10
Hanson Improved	10	30	1 15
Iceberg (summer sowing)	10	30	1 10
Kingsholm Cos. or Romaine	10	30	1 10
Mammoth Salamander (True)	15	40	1 50
May King	15	40	1 25
Michell's "Number One," new, excellent for outdoor sowing or under sash	20	60	2 00
Salamander (Summer sowing)	10	30	1 10
Sensation (for summer sowing)	15	35	1 25
Silesian, loose leaved	10	30	1 00
Silver Ball summer sowing and forcing ...	10	30	1 00
Tennis Ball (Black Seeded) for summer sowing and forcing	10	30	1 00
Trianon Cos. (Celery Lettuce)	10	30	1 10
Unrivald	15	35	1 25
Oak Leaf	10	30	1 10
Wonderful (forcing and summer use)	15	40	1 25

LETTUCE PLANTS. 25c. per 100; per 1000, \$2.00.



A Cluster of Mushrooms from Pure Culture Spawn

MICHELL'S MUSHROOM SPAWN

Our Mushroom Spawn is used by the leading growers throughout this country on account of its superior quality.

English Mushroom Spawn. 15c. per brick (by mail 25c.), \$1.40 per dozen bricks, 25 lbs. \$1.75, \$6.50 per 100 lbs., per 1000 lbs. \$60.00 (250 lbs. at 1000 lb. rate.)

LAMBERT'S AMERICAN PURE CULTURE SPAWN

Standard No. 8 Cream White Type. For use from April to October.

Standard No. 9 Pure White Type. For use from October to April.

Price of Standard Bricks. Brick 20c. (by mail 30c.), 12 bricks \$1.80, 25 bricks \$3.50, \$6.50 per 50 bricks, 100 bricks \$12.50, \$115.00 per 1000 bricks. (250 bricks at 1000 brick rate.)

Direct No. 8 Cream White Type. For use from October to April.

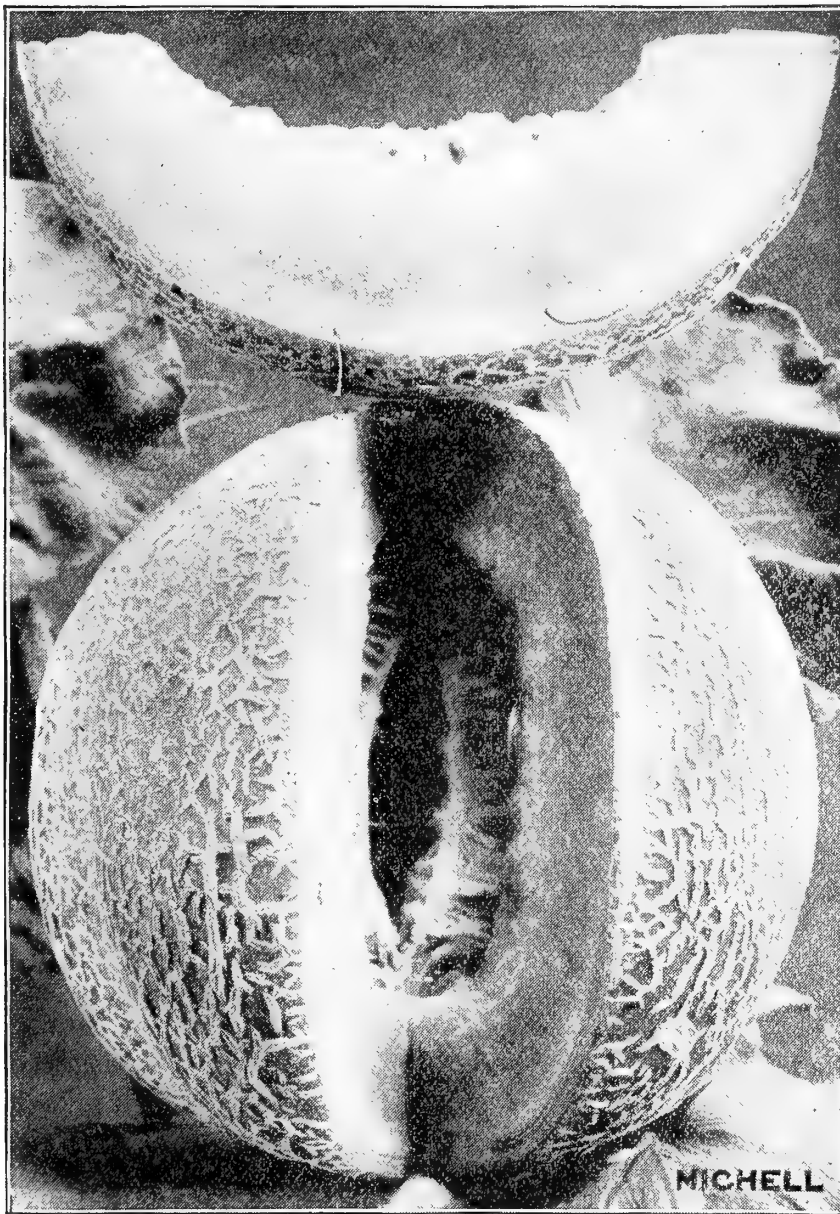
Direct No. 9 Pure White Type. For use from April to October. Price of Pure Culture Direct Bricks 25c. per brick (by mail 35c.), 12 bricks \$2.40, \$5.00 for 25 bricks, 50 bricks \$9.25, \$15.00 per 100 bricks, per 1000 bricks \$140.00.

Anglo-American Spawn. This Spawn is largely used and produces perfect mushrooms of an absolutely uniform type.

Price the same as for direct Pure Culture spawn.



Michell's All Right Lettuce



Burrel Gem Melon

MUSK MELON (or Cantaloupe)*Crop very short, prices subject to change.*

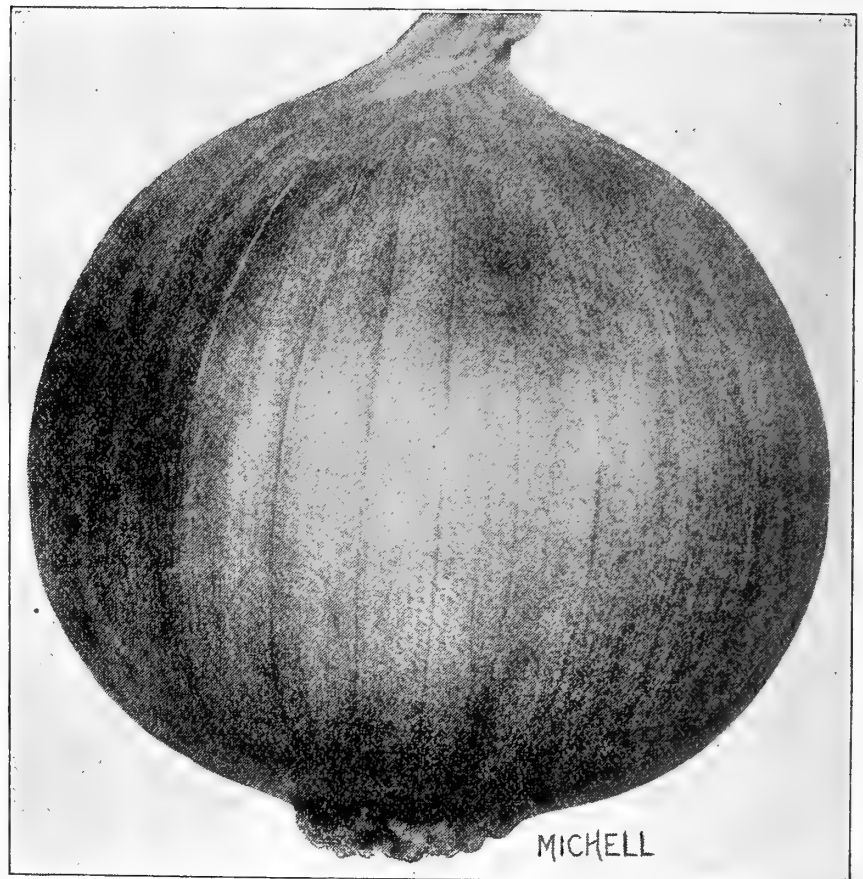
	Oz.	¼ lb.	Lb.
Blenheim Orange (for forcing). Pkt. 20c.			
Burrel Gem (New, very fine)	\$0 10	\$0 35	\$1 30
Delicious (New, very fine) Pkt. 10c.	40	1 00	3 50
Extra Early Hackensack	15	45	1 75
Emerald Gem	20	70	2 50
Golden Jenny	10	35	1 25
Invincible Scarlet. For forcing, pkt. 20c.			
Jenny Lind (Improved)	10	35	1 25
Rockyford (Colorado, True)	10	30	1 00
Sutton's A1. Original pkts. For forcing, 45c.			
Windsor Castle. For forcing, pkt. 20c.			

WATER MELON

	Oz.	¼ lb.	Lb.
Citron (for preserving)	\$0 07	\$0 20	\$0 75
Cuban Queen	07	20	60
Dark Icing	07	20	60
Dixie	07	20	60
Iron Clad	07	20	60
Kolb Gem	07	15	50
Light Icing	07	15	50
Mountain Sweet	07	20	60
Sweet Heart	07	20	60
Blue Gem (an Improved Kolb Gem)	07	20	60
Kleckley Sweets	07	25	80

MINT. Pkt., 20c.; 50c. for 3 pkts.**MUSTARD.** White or yellow 05 10 30**OKRA**

	Oz.	¼ lb.	Lb.
Dwarf Green Improved	\$0 07	\$0 15	\$0 45
Perkins' Long Pod Improved. Very Dwarf	07	15	45
White Velvet or Creole	07	15	45



Danvers Yellow Globe Onion.

ONION

Our Onion seed is all home grown, and will be found far superior to the imported strains offered at low prices.

	Oz.	¼ lb.	Lb.
Australian Brown	\$0 15	\$0 50	\$1 75
Bermuda, Red	20	65	2 50
Bermuda, White	20	65	2 50
Extra Early Red, Flat	15	55	1 90
Large Red Wethersfield	15	50	1 75
Prize Taker, Yellow	15	50	1 75
Southport Red Globe	15	50	1 75
Southport White Globe	20	70	2 75
Southport Yellow Globe	15	50	1 75
White Barletta	20	60	2 00
White, Silver Skin (5 lbs. \$11.25)	20	65	2 35
Yellow Globe Danvers (5 lbs. \$7.00)	15	50	1 50
Yellow Strasburg (5 lbs. \$7.00)	15	50	1 50

ONION SETS. (Prices subject to market changes)

	Qt.	4 qts.	Peck	Bush
Yellow Strasburg	\$0 12	\$0 45	\$0 80	\$3 00
White Silver Skin	18	60	1 10	4 00

PARSLEY

	Oz.	¼ lb.	Lb.
Champion Moss Curled, very fine	\$0 07	\$0 20	\$0 60
Double Curled Covent Garden	07	20	75
Dwarf Perfection	15	50	1 75
Extra Curled Perpetual	07	20	60
Fern Leaved	07	25	80
Hamburg or Rooted	07	20	60
Market Gardeners'	07	25	75
Plain or Single Curled	07	15	40
Summer Green	07	20	70

PARSNIP

	Oz.	¼ lb.	Lb.
Improved Sugar or Hollow Crown	\$0 05	\$0 15	\$0 45
Student or Guernsey	05	15	45

POTATOES (Northern Grown). (Prices subject to change)*We can also supply all other sorts.*

	Pk.	Bu.	Bbl.	Sack
Beauty of Hebron	\$0 40	\$1 40	\$3 75	
Early Rose (Maine Grown)	40	1 40	3 75	
Michell's "Beats them All" (Ex. Early) ..	50	1 50	4 00	
State of Maine	40	1 40	3 50	
White Star	40	1 40	3 50	

SWEET POTATO PLANTS (Ready in May)

Yellow and Red Nansemond. 30c. per 100, per 1000	\$2.00
Vineland Bush. 50c. per 100, per 1000	\$3.75.

THE NEPONSET WATERPROOF PAPER FLOWER POT



For Sale by
HENRY F. MICHELL CO.
Two Stores
1018 & 518 Market St., Philadelphia, Pa.

FOR ten years, florists, nurserymen and market gardeners have used the NEPONSET pot with satisfactory results. The NEPONSET pot has many advantages over the clay pot. It is far more economical from every point of view. There is never a loss on account of breakage. We make NEPONSET pots from a tough, lasting and thoroughly waterproof paper, which will stand exposure to the weather for a long time.

The NEPONSET pot is used for shipping potted plants, transplanting, and rooting strawberry, tomato plants, etc.

For shipping purposes NEPONSET pots are far superior to clay pots, because they weigh one-tenth as much and there is no breakage. Better than wrapping paper because they hold the ball of earth and root firmly and require less time to prepare for shipment. They are constructed to allow ample drainage and plenty of air.

There is a large loss involved on account of poor packing for shipment. NEPONSET pots eliminate any chance of this loss. The NEPONSET pot can be used for most any purpose. Send for a sample and try it out in your own work. It will save you money. Weights and sizes are given on page four.

WEIGHTS AND SIZES

NEPONSET pots nest closely for shipment, and one thousand three inch only weigh as much as one hundred and ten clay pots. The freight is, therefore, a mere fraction. NEPONSET pots packed for shipment in crates, weigh:—

1,000	2 ¼-inch	pots,	15	pounds
1,000	2 ½	"	20	"
1,000	3	"	30	"
1,000	3 ½	"	40	"
500	4	"	26	"
500	5	"	45	"
500	6	"	72	"

These Prices are Net—No Discount

Size	100	1,000	Size	100	1,000
2 ¼	\$0.25	\$2.20	4	\$0.80	\$ 6.90
2 ½	.30	2.40	5	1.20	10.35
3	.45	3.90	6	1.65	14.55
3 ½	.60	5.15			

500 of any of the above in one size at 1,000 rate,

F. W. BIRD & SON, Makers
 Established 1817
EAST WALPOLE, MASS.

A FEW TESTIMONIALS

"We have your inquiry of the 14th in regard to NEPONSET pots furnished us, and asking if satisfactory. Would say in reply, they are 'just the ticket' for the line of work we are using for, viz, grafting. They hold the moisture much better than regulation pots, light to handle, occupy less space, etc." Yours very truly,
CALIFORNIA ROSE CO.

"Replying to your favor of recent date relative to NEPONSET Waterproof Paper Flower Pots, I beg to say we have used these and find them admirably adapted for many purposes. I would place very high value on your pots for starting melons, cucumbers and plants of all kinds that are to be transplanted in the open field when the weather permits." Yours respectfully,

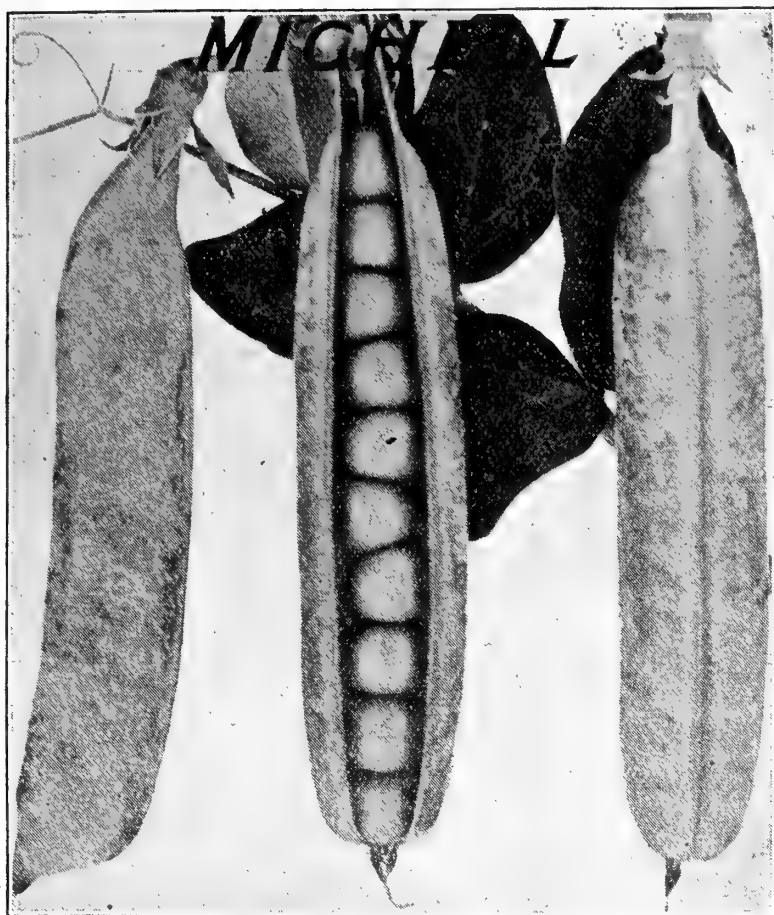
E. P. SANSTEN,
Horticulturist, University of Wisconsin,
College of Agriculture.

Messrs. F. W. BIRD & SON,
Gentlemen:—Yours of the 5th received. As our shipping season is now drawing to an end, we could not give you an order for NEPONSET Pots, but you will likely hear from us early in the Fall.

We have used your pots for several years and find them very desirable for shipping with the plants.

Yours very truly,
P. J. BERCKMANS CO.

Messrs. F. W. BIRD & SON,
Gentlemen:—In answer to your favor of the 3rd inst., we have used your NEPONSET Paper Flower Pots for several years and found them perfectly satisfactory. Yours very truly,
LYMAN BLAIR.



Dandy Extra Early Peas

PEAS

	Qt.	4 Qts	Peck	Bu.
Advancer (McLean's) Medium early..	\$0.25	\$0.95	\$1.85	\$7.25
Alaska Extra Early .....	.25	.95	1.80	7.00
Alderman Late .....	.25	.90	1.60	6.40
American Wonder (Extra Early) ....	.30	1.10	2.00	8.00
Black Eye Marrowfat (Late) .....	.20	.70	1.10	4.25
Bliss, Abundance (Medium Early) ..	.25	.95	1.85	7.25
Champion of England (Late) .....	.25	.90	1.75	7.00
Daisy or Dwarf Telephone (Medium) ..	.35	1.20	2.00	8.00
Dandy (Extra Early) Michell's .....	.30	1.10	2.00	8.00
Daniel O'Rourke (Extra Early) .....	.25	.90	1.75	7.00
Duke of York (Late) .....	.25	.90	1.70	6.80
Dwarf Champion (Late) .....	.30	1.10	2.00	8.00
Dwarf Sugar (Edible Pod) .....	.30	1.00	1.75	7.00
Early June .....	.25	.95	1.80	7.00
Electric (Extra Early) .....	.25	.95	1.80	7.00
Eureka (Extra Early, True) .....	.25	.90	1.75	7.00
Everbearing (Late) .....	.25	.90	1.60	6.40
Fillbasket (Late) True Stock .....	.25	.90	1.60	6.40
French Canner .....	.25	.90	1.60	6.40
Gradus or Prosperity (Extra Early) ..	.40	1.50	2.25	9.00
Heroine (Medium Early) .....	.30	1.10	1.90	7.50
McLean's Little Gem (Extra Early) ..	.25	.95	1.85	7.25
Mayflower .....	.40	1.50	2.75	10.00
Long Island Mammoth (Medium) ...	.25	.90	1.75	7.00
Melting Sugar (Tall) .....	.30	1.10	1.75	7.00
Michell's Special Extra Early .....	.35	1.25	2.25	9.00
Nott's Excelsior (Extra Early) .....	.30	1.10	2.00	8.00
Premium Gem (Extra Early) .....	.25	.95	1.85	7.25
Pride of the Market (Medium) .....	.25	.90	1.75	7.00
Stratagem (Improved Late) .....	.30	1.10	2.00	8.00
Telephone (Late) .....	.30	1.10	2.00	8.00
Thos. Laxton (Very Early) .....	.40	1.50	2.25	9.00
White Marrowfat (Late) .....	.20	.70	1.10	4.25
Yorkshire Hero (Late) .....	.25	.90	1.75	7.00

PUMPKIN

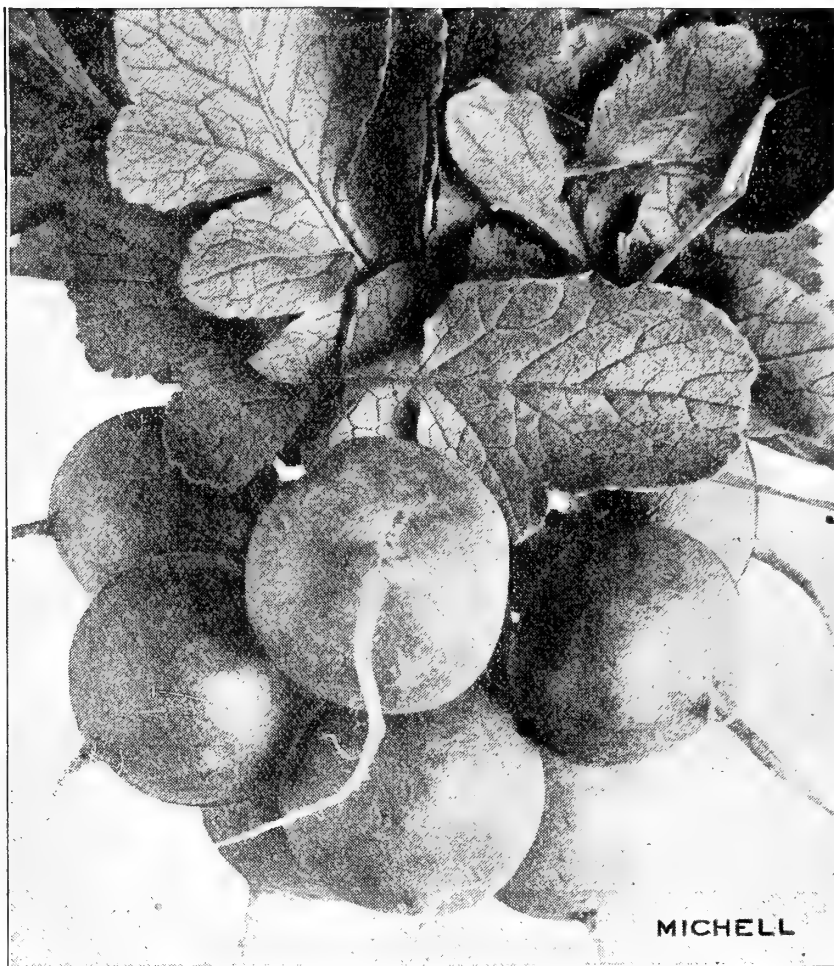
	Oz.	¼ lb.	Lb.
Golden Cashaw or Crookneck	\$0.07	\$0.20	\$0.75
Large Cheese .....	.07	.20	.75
Large Conn. Field .....	.05	.10	.30
Large Tours or Mammoth .....	.07	.25	.90
Tennessee Sweet Potato .....	.07	.20	.75
Winter Luxury .....	.10	.25	.75

PEPPER

	Oz.	¼ lb.	Lb.
Bull Nose or Sweet Bell	\$0 15	\$0 50	\$1 75
Cayenne Long Red	20	60	2 00
Celestial	20	70	2 25
Chinese Giant	35	1 25	4 50
Coral Gem	30	90	3 25
Golden Dawn, large yellow	20	60	2 00
Large Sweet Spanish	20	60	2 00
Neapolitan	25	80	2 75
Red Cherry	20	60	2 00
Ruby King	20	65	2 50
Small Chili	20	60	2 00

PEPPER PLANTS (Sweet Bell)

Hotbed Grown. \$1.00 per 100, per 1000 \$7.00.
Pot Grown. 45c. per doz., per 100 \$3.50.

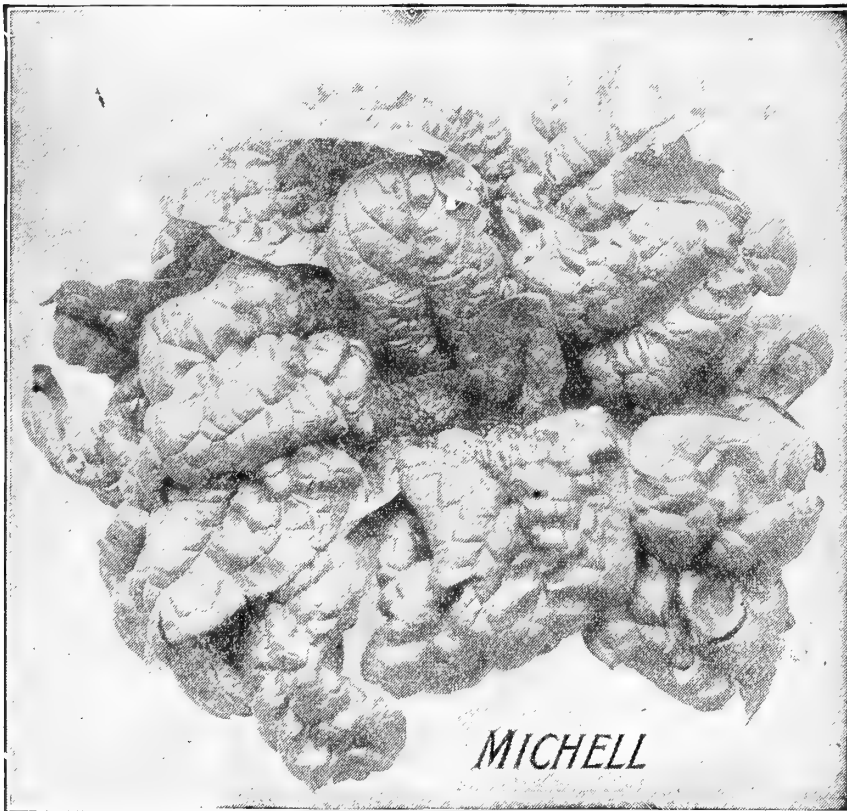


Michell's (Improved Strain) Cardinal Globe Radish

RADISH

	Oz.	¼ lb.	Lb.
Beckert's Chartier (Long Scarlet)	\$0 07	\$0 15	\$0 50
Black (½ Long Winter)	07	20	70
Black Spanish (Long Winter)	07	15	45
Black Spanish (Round Winter)	07	15	45
Brightest Scarlet (½ Long)	07	15	50
California White Winter	07	15	50
Cardinal Globe	07	20	75
" " (Improved Strain)	10	30	1 00
Celestial or White Chinese (Winter)	07	20	70
Crimson Giant (New)	07	20	70
Fireball	07	20	60
French Breakfast	07	15	50
Golden Olive Shaped (Yellow)	07	15	50
Icicle (Long, Pure White)	07	20	60
Delicacy (Oblong white)	07	20	60
Large White Summer (Turnip-Shaped) ...	07	15	45
Long Scarlet Short Top	07	15	45
Long White Lady Finger	07	15	50
Round Red Forcing or Button	07	20	60
Round Scarlet China (Winter)	07	20	60
Round White Forcing or Button	07	15	50
Scarlet China Winter (½ Long)	07	15	50
White Box (Felton's Private Stock)	07	20	60
White Box (Myer's Stock)	07	15	45
White Strasburg (½ Long)	07	15	50

	Oz.	¼ lb.	Lb.
ROSEMARY	\$0 25	\$0 75	\$2 50
RHUBARB			
Linnaeus	10	30	1 00
Victoria	10	30	1 00
RHUBARB ROOTS Doz. 100 1000			
Large Size	\$0 60	\$4 00	\$37 50
Giant Size for forcing	1 50	11 00	100 00
SALSIFY Oz. ¼ lb. Lb.			
Long White	\$0 07	\$0 25	\$0 80
Mammoth Sandwich Island	10	35	1 25
SORREL. French Broad Leaved	10	25	80



Michell's Victoria Spinach

	¼ lb.	Lb.	Peck of 40 lbs.	Bush.
SPINACH				
Belgian Evergreen	\$0 08	\$0 25	\$1 50	\$6 00
Bloomsdale Savoy	08	20	1 40	5 50
Long Season (New)	10	30	2 00	7 00
New Zealand (7c. per oz.)	20	75	(10 lbs. \$6.00)	
Prickly Seeded	08	20	1 40	5 00
Victoria (Long Standing)	08	20	1 40	5 50

	Oz.	¼ lb.	Lb.
SQUASH			
Boston Marrow	\$0 07	\$0 20	\$0 75
Early White Bush (Mammoth)	07	20	60
Fordhook	07	20	70
Golden Custard	07	20	60
Green Winter Crook Neck	07	20	60
Golden Hubbard	07	20	75
Vegetable Marrow	07	20	70
Yellow Summer Crook Neck	07	20	75

SAFFRON	07	20	60
SAGE	10	35	1 25

SAGE PLANTS. 70c. doz., per 100, \$4.00.

SAVORY (Summer)	10	30	1 00
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SWEET BASIL	10	30	1 00
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SWEET MARJORAM (American)	25	90	3 50
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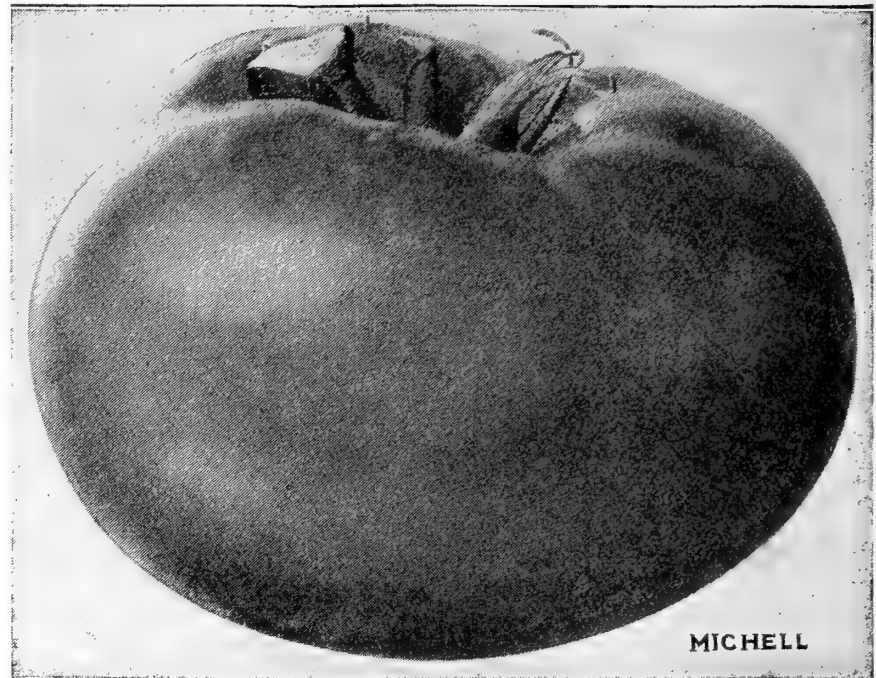
SWEET MARJORAM (Imported)	10	35	1 25
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SWISS CHARD. Silver Leaved ..	05	15	40
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" " Giant Lucullus ..	10	25	70
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THYME	25	75	2 25
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TOBACCO SEED. Havana, Connecticut, Pennsylvania.
Each 7c. per pkt.



Michell's Private Stock Stone Tomato

	Oz.	¼ lb.	Lb.
TOMATO			
Acme	\$0 15	\$0 50	\$1 60
Atlantic Prize or Early Ruby	20	60	2 00
Beauty	15	50	1 75
Best of All—Sutton's Original. Pkt. 40c.			
Comet. (For forcing.) Pkt. 15c., ½ oz. 40c.	75		
Bonny Best, a Prolific Early Sort	30	1 00	3 75
Dwarf Champion	25	75	2 75
Dwarf Stone	25	65	2 50
Earliana, Sparks'	25	80	3 00
Early Jewel, Chalks'	25	75	2 50
Eclipse—Sutton's Original. Pkt. 40c.			
Favorite	15	50	1 80
Imperial	20	75	2 50
June Pink	25	90	3 25
Livingston's Globe	30	1 00	3 75
Lorillard. (For forcing)	25	80	2 50
Magnus	25	60	2 25
Matchless	20	70	2 25
Mayflower. (For forcing)	20	60	2 25
Michell's "Very First"	40	1 35	5 00
Mikado	20	60	2 25
Paragon	15	50	1 75
Perfection	15	50	1 90
Ponderosa	25	75	2 75
Red Cherry	20	60	2 00
Stone, Improved	20	60	2 10
Stone (Michell's Private Strain)	25	75	2 50
Trucker's Favorite	20	70	2 50
Tree. Pkt. 7c.			
Trophy	20	60	2 00
Yellow Golden Queen, Large round yellow variety	20	75	2 50
Yellow Pear	20	60	2 00

TOMATO PLANTS

Hotbed Grown. \$1.25 per 100, per 1000 7.50.

Pot Grown. 45c. per doz., \$3.50 per 100, per 1000 \$30.00.

TURNIP AND RUTA BAGA

	Oz.	¼ lb.	Lb.
TURNIP			
Cow Horn	\$0 05	\$0 15	\$0 40
Early Red or Purple Top, Strap Leaved Flat	05	15	35
Early White Egg	05	15	40
Extra Early Munich, Purple Top	07	15	50
Purple Top Globe (Private Stock)	10	20	50
Purple Top White Globe (5 lbs. \$1.50)	05	15	35
Robertson's Golden Ball	05	15	40
Ruta Baga, Yellow Purple Top	05	15	35
" " Private Stock, Globe Shaped..	10	25	75
Snow Ball, Extra Early, White	07	15	45
White Flat Dutch, Strap Leaved	05	15	35
White Milan, Extra Early	07	20	70
Yellow Aberdeen, Flat	05	15	35
Yellow Globe or Amber	05	15	40

SOMETHING FOR THE FLORIST WITH A RETAIL STORE



MICHELL'S FLOWER AND VEGETABLE SEEDS In Display Cabinets for Store Counters

We make these Cabinets up in assortments containing 50, 100, 150 and 200 packets of well assorted seeds of such varieties as sell well in stores. The Cabinet when shown with a full equipment of seed in colored lithographed packages, adds an attraction to your place of business.

Price, \$2.00 per 100 packets (sold outright, not returnable), of either **Flower or Vegetable Seeds**.

Cabinets, 50c. each.

Handsome Display Signs furnished free with all orders.

NOTE.—Sometimes as a convenience we consign packets of Flower and Vegetable Seeds but not in larger sizes than to retail at 5c. In such instances the price is \$2.50 per 100 packets. The Cabinet is charged at 50c. but is returnable for credit if received in good order.

We regret that **our system does not permit the consigning** of ounces, ¼-pounds, etc., pints, quarts and bulk packages of either flower or vegetable seeds.

INSECT DESTROYERS

Sulpho-Tobacco Soap. ¼-lb. boxes (retail for 10c.), 85c. per doz.; per 100, \$6.15. ½-lb. boxes (retail for 20c.), \$1.70 per doz.; per 100, \$12.50.

Lemon Oil. In cans, (retails for 25c.), per doz., \$2.40; \$18.00 per 100 cans.

LAWN GRASS SEED (In Packages)

Every florist has a demand for grass seed in the city as well as in the country. We furnish this in handsome colored cartons.

	Per doz.	Per 100	Per 1000
Fairmount Park. Pint boxes	\$0 65	\$5 00	\$45 00
Fairmount Park. Quart boxes	1 25	10 00	85 00
Michell's Evergreen. Pint boxes	1 20	9 00	85 00
Michell's Evergreen. Quart boxes	2 00	15 00	140 00
Shaded Lawn. Pint boxes	1 20	9 00	85 00
Shaded Lawn. Quart boxes	2 00	15 00	140 00

We do not consign either our Evergreen or Shaded Lawn seed.

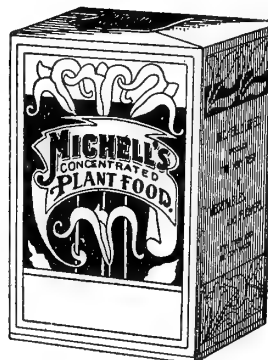
PLANT FOOD

There is a demand in every flower centre for suitable plant food for the house.

We offer it in various sized packages which can be sold at liberal profit.

Michell's Plant Food. \$1.00 per doz. packages; per 100, \$8.00.

Bowker's Plant Food. Small, \$1.35 per doz. pkgs.; per 100, \$10.50. Large, \$2.25 per doz. pkgs.; per 100, \$16.00.



MICHELL'S PURE BONE MEAL

	Each	Per doz.	Per 100
3 lb. boxes	\$0 11	\$1 20	\$9 00
5 lb. boxes	19	2 15	17 00
10 lb. boxes	30	3 45	28 00

25 packages of any one size of the above fertilizer at 100 rate.

We do not consign Bone Meal, Plant Food or Insect Destroyers.

FARM AND CLOVER SEEDS

Prices Subject to Market Changes

BARLEY, Beardless. Sow 2 to 2½ bu. per acre. 15c. qt.; peck, 50c.; \$1.75 per bu.

BEANS, Early Soja. Sow ½ bu. per acre. 15c. qt.; peck, 75c.; \$2.75 per bu.

BROOM CORN, Early Evergreen. Sow 6 to 8 qts. per acre. 15c. qt.; peck, 85c.; \$3.00 per bu.

BUCKWHEAT, Japanese and Silver Hull. Sow 1 bu. per acre. 15c. qt.; peck, 50c.; \$1.50 per bu.

FLAX SEED. Sow 1½ bu. per acre. 15c. qt.; peck, 75c.; \$2.75 per bu.

KAFFIR CORN, White. Sow 5 to 8 lbs. per acre. 10c. qt.; peck, 40c.; \$1.35 per bu.

MILLET, German or Golden (Tennessee Grown). Sow 1 bu. per acre. 15c. qt.; peck, 50c.; \$1.70 per bu.

Hungarian. Sow 1 bu. per acre. 15c. qt.; peck, 40c.; \$1.50 per bu.

Japanese Barnyard. Sow 12 lbs. per acre. 10c. per lb.; 10 lbs., 80c.; \$7.00 per 100 lbs.

OATS, Welcome, Clydesdale, etc. Sow 2½ peck per acre. 10c. qt.; peck, 35c.; \$1.20 per bu.

CANADA PEAS. Sow 2½ to 3 bu. per acre broadcast. 10c. qt.; peck, 55c.; \$2.00 per bu.

COW PEAS. Sow 2 bu. per acre broadcast.

Black. An early variety short fodder. 15c. qt., peck 85c.; \$3.00 per bu.

Black-eye. A late variety long fodder. 15c. qt.; peck, 85c.; \$3.00 per bu.

Whip-poor-will, Quick maturer, upright growth. 15c. qt.; peck, 85c.; \$3.00 per bu.

Wonderful. Late, trailing variety. 15c. qt.; peck, 85c.; \$3.00 per bu.

RAPE, Dwarf Essex. Sow 6 lbs. per acre. 10c. per lb.; 10 lbs., 90c.; \$7.00 per 100 lbs.

SPRING RYE. Sow 1½ bu. per acre, broadcast. 10c. qt.; peck, 50c.; \$1.75 per bu.

SPRING WHEAT. Sow 1½ bu. per acre. 15c. qt.; peck, 65c.; \$2.50 per bu.

SUGAR CANE, Early Amber. Sow 8 lbs. per acre, broadcast. 20c. qt.; peck, 65c.; \$2.25 per bu.

PRIME TIMOTHY SEED. Sow ½ bu. per acre alone or 6 qts. if sown with wheat (45 lbs. per bu.). 10c. per lb.; peck, 75c.; \$2.65 per bu.

VETCHES, Spring. Sow 1½ to 2 bu. per acre. 10c. per lb.; 10 lbs., 75c.; bu., \$3.25; \$5.00 per 100 lbs.

VETCHES, Winter. Sow ½ bu. per acre. 10c. per lb.; 10 lbs., 95c.; \$5.00 per bu.

CLOVER SEEDS (60 lbs. per bu.)

Alfalfa or Lucerne Clover (Utah Grown). Sow ½ bu. per acre. 22c. per lb.; peck, \$2.75; \$11.00 per bu.

Alsike or Swedish Clover. Sow 10 lbs. per acre. 22c. per lb.; peck, \$2.50; \$10.00 per bu.

Bokhara Clover. Sow 15 lbs. per acre. 30c. per lb.; 10 lbs., \$2.50.

Crimson Clover (Delaware Grown). Sow 20 lbs. per acre. Per lb., 15c., peck, \$2.00; \$7.75 per bu.

Japan Clover. 30c. per lb., 10 lbs., \$2.75.

Red Clover. Sow 20 lbs. per acre. 22c. lb.; peck, \$2.75; \$11.00 per bu.

Red Mammoth Clover or Pea Vine Clover. Sow 20 lbs. per acre. 22c. lb.; peck, \$2.75; \$11.00 per bu.

White Dutch or Lawn Clover. 25c. per lb.; 5 lbs., \$1.20; \$2.30 per 10 lbs.; 100 lbs., \$22.00

WHITE CLOVER (For Lawns)	Per doz.	Per 100
Packets (retailing for 5c.)	\$0 30	\$2 25
¼ lbs. (retailing for 10c.)	80	6 50
½ lbs. (retailing for 20c.)	1 75	13 50
1 lbs. (retailing for 35c.)	3 15	25 00

NOTE.—White Clover is sold on consignment in retail 5c. packets only. Other sizes are sold outright only.

For fuller description of these Farm Seeds see our General Retail Seed Catalogue.

PRICES ON ALL FARM AND CLOVER SEEDS SUBJECT TO MARKET CHANGES

MICHELL'S LAWN GRASS MIXTURES

MICHELL'S EVERGREEN GRASS SEED
(OUR LEADER)
20 lbs. per bushel
85c. per peck;
bushel \$3.25

MICHELL'S GREEN VELVET GRASS SEED
(The New Lawn Grass)
20 lbs. per bushel
\$1.00 per peck;
bushel \$4.00

MICHELL'S SHADED LAWN GRASS SEED
(20 lbs. per bushel)
\$1.00 per peck; bushel \$4.00

TESTIMONIAL

Greenville, N. C.

The Grass seed I purchased of you has proven OK. Your **Evergreen Grass** does especially well in the south.

O. E. WARREN

TESTIMONIAL

Office of West Laurel Hill Cemetery

Please send us 10 bu. of your **Special Sod Grass**, making a total of 40 bu. Our chief landscape gardener reports that it is very good and the writer knows it is giving satisfaction.

A. L. SMITH (Treas.)

MICHELL'S CELEBRATED GRASS SEED MIXTURES

ASK FOR SPECIAL PRICE IN LARGE QUANTITIES

Nowhere in Philadelphia is the amount of Grass Seed handled by us equalled. Quality has always been our precept. Our prices will be found exceedingly low. We aim to supply only pure, clean grasses, strictly free from chaff or adulterations. All grass seed before being purchased is sampled and submitted to the best experts in Europe as well as the U. S. Dept. of Agriculture for tests of purity and germination. Grass seed is one of our specialties, and on account of our enormous sales, we can offer it at attractive prices. Last year's sales were very great, and they are constantly on the increase.

	1 Qt.	4 Qt.	Peck	Bu.	5 Bu.
Michell's Evergreen Lawn Seed (20 lbs. per bu.)	\$0 20	\$0 50	\$0 85	\$3 25	\$15 75
Michell's Shaded Lawn Seed (20 lbs. per bu.)	20	60	1 00	4 00	18 75
Michell's Green Velvet Lawn Seed (20 lbs. per bu.)	20	60	1 00	4 00	18 75
Fairmount Park Lawn Seed (15 lbs. per bu.)	10	35	60	2 00	9 50
Fairmount Park Lawn Seed (per 20 lb. bu., \$2.60.)					
Evergreen Grass , with no clover (20 lbs. per bu.)	20	50	85	3 25	15 75
Special Sod Grass Mixture (15 lbs. per bu.)	20	60	80	3 00	13 75
Seashore Lawn Seed (20 lbs. per bu.)	20	50	85	3 25	15 75
Lawn Tennis Grass Seed (20 lbs. per bu.)	20	50	85	3 25	15 75

	1 Qt.	4 Qt.	Peck	Bu.	5 Bu.
Golf Course Grass Seed (15 lbs. per bu.)	\$0 10	\$0 30	\$0 65	\$2 50	\$11 25
Terrace or Embankment Lawn Seed (20 lbs. per bu.)	20	50	85	3 25	15 75
Southern States Lawn Seed (15 lbs. per bu.)	10	35	60	2 25	10 75
Putting Greens Grass Seed (20 lbs. per bu.)	20	50	1 00	4 00	18 75
Permanent Pasture Grass Seed (15 lbs. per bu.)	15	40	60	2 25	10 50
Exposition Grass Seed (15 lbs. per bu.)	10	30	50	2 00	9 25
Hay Field Mixture (15 lbs. per bu.)	15	40	60	2 25	10 50

These mixtures are fully described in our General Retail Seed Catalogue.

GRASS SEED IN PACKAGES FOR COUNTER TRADE

	Per doz.	Per 100	Per 1000
Fairmount Park . Pint boxes	\$0 65	\$5 00	\$45 00
Fairmount Park . Quart boxes	1 25	10 00	85 00
Evergreen . Pint boxes	1 20	9 00	85 00
Evergreen . Quart boxes	2 00	15 00	140 00
Shaded Lawn . Pint boxes	1 20	9 00	85 00
Shaded Lawn . Quart boxes	2 00	15 00	140 00

Shaded lawn and Evergreen are sold on outright basis only.

FANCY WHITE DUTCH CLOVER

For sowing in lawns to encourage grass growing this is highly valuable. Sow 10 to 12 lbs. per acre. We handle the choicest grade only. 25c. per lb.; 5 lbs., \$1.20; \$2.30 per 10 lbs.; per 100 lbs., \$22.00.

CARTER'S WORM-ERADICATING FERTILIZER

This is used extensively by the leading golf clubs on putting greens, it positively destroys worms of all kinds that are a detriment to good greens.

Put up in 100 lb. bags only, price \$5.00; 1000 lbs., \$40.00; \$75.00 per ton of 2000 lbs.

WOODBIDGE WORM KILLER

For use on grass plots, putting greens, etc. A fertilizer as well as a worm destroyer. \$4.00 per 200 lb. bag; per ton \$37.00.

GRASSES, IN SEPARATE VARIETIES — Prices Subject to Market Changes

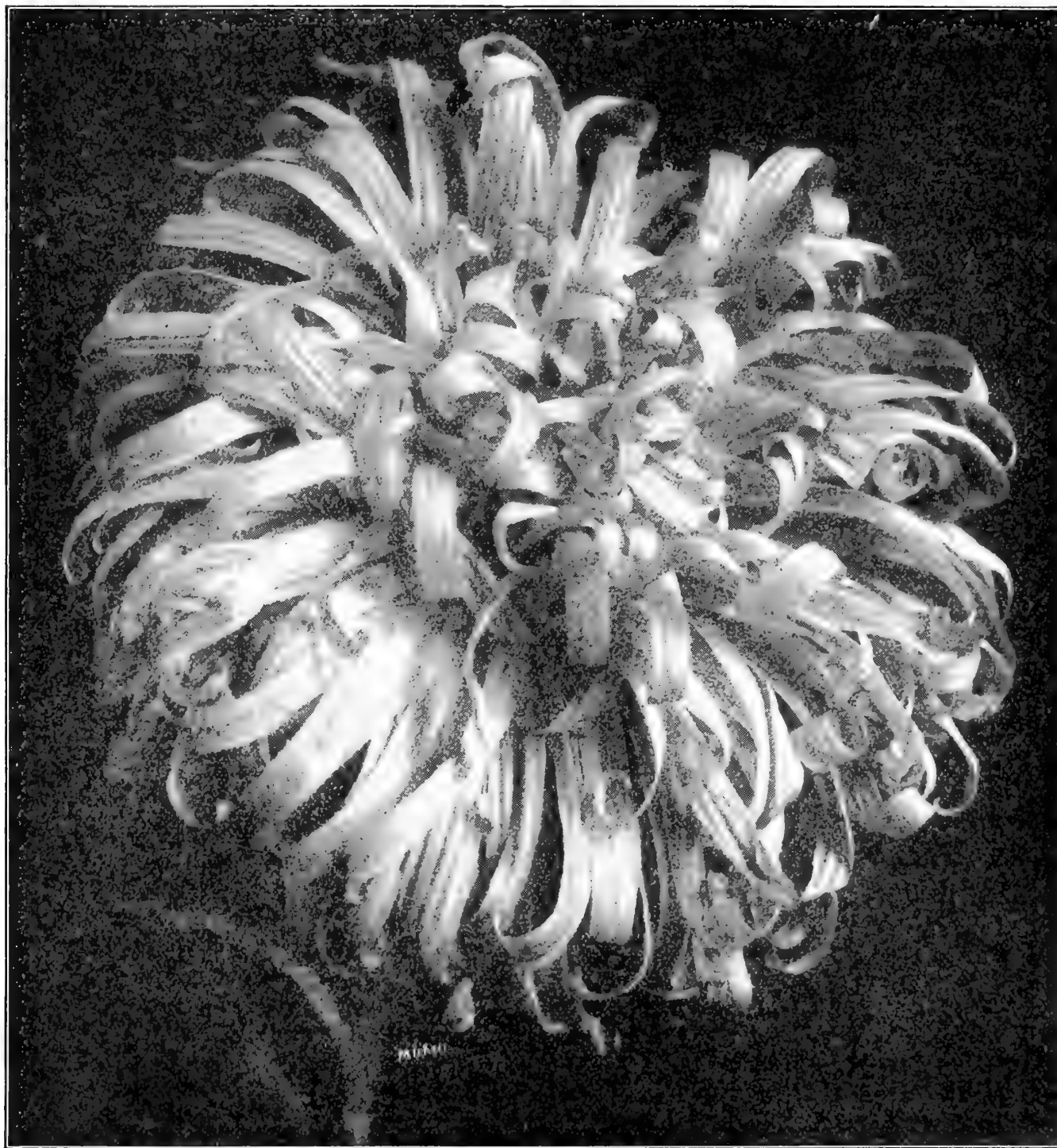
We offer only the very best fancy re-cleaned grass seeds in separate varieties. Some persons like to do their own mixing or request only certain varieties in a mixture, and again they prefer to sow only one kind of grass; we make no charge for mixing.

Lbs. per Bu.	Lb.	Bushel	100 lbs.
14 Awnless Brome Grass . 40 lbs. per acre	\$0 12	\$1 60	\$10 50
35 Bermuda Grass	50	16 00	40 00
14 Blue Grass (Kentucky). Extra Fancy. 3 to 5 bu. per acre (70c. per peck)	20	2 50	17 00
20 Creeping Bent . 4 bu. per acre	25	4 50	22 00
14 Canadian Blue	15	1 80	12 50
21 Crested Dogtail . 3½ to 4 bu. per acre	35	6 25	32 00
24 English Rye (Pacey's Fancy Perennial Rye), especially for lawns. 3 bu. per acre	10	2 15	8 25
32 Fancy Herd or Red Top . Extra re-cleaned. 25 lbs. per acre	18	4 75	14 00
14 Fine Leaved Sheep's Fescue	40	5 00	33 00
10 Herd or Red Top . 4 to 5 bu. per acre	15	1 25	10 00
12 Hard Fescue . 30 lbs. per acre	20	2 25	16 50
18 Italian Rye . 50 lbs. per acre	10	1 50	7 50

Lbs. per Bu.	Lb.	Bu.	100 lbs.
22 Meadow Fescue . English Blue Grass	\$0 25	\$4 25	\$18 50
7 Meadow Foxtail . 30 to 40 lbs. per acre	40	2 50	32 00
14 Natural Green . 4 bu. per acre	15	1 75	11 00
12 Orchard . 40 lbs. per acre	25	2 50	18 00
14 Red or Creeping Fescue	25	3 25	22 50
14 Rhode Island Bent . 40 lbs. per acre	28	3 75	22 00
12 Sheep's Fescue . 40 lbs. per acre	20	2 25	16 00
Sweet Vernal (Perennial). (5 lbs., \$3.50). 3 lbs. per acre with other grass	75		
Sweet Vernal (Annual). (5 lbs., 75c). 3 lbs. per acre with other grass	18		
45 Timothy Seed . ½ bu. per acre alone (Price changes)	10	2 65	
14 Wood Meadow . 30 lbs. per acre	60	7 50	52 50

FLOWER SEED NOVELTIES AND SPECIALTIES

In offering the following Novelties and Specialties to our customers, we have selected only those which we have tried ourselves, or which are highly recommended by the most reliable growers, and we would advise our customers to include some of them in their general order.



Aster—New Crego

NEW CREGO ASTER

A new variety of the Comet or Chrysanthemum flowered type; flowers of immense size, often measuring over 5 inches across, and with long stems; stands well after being cut, making it an excellent variety for cutting.

		Trade	pkts.	Oz.
Lavender	.....(1/4 oz. \$1.00)	\$0.40		\$3.00
Rose Pink	.....(1/4 oz. 1.00)	.40		3.00
Shell Pink	.....(1/4 oz. .60)	.40		2.00
White	.....(1/4 oz. .60)	.40		2.00
Mixed	.....(1/4 oz. .60)	.40		2.00

NEW BRANCHING ASTER CRIMSON KING

A new variety of branching habit; late blooming; perfectly double flowers of a rich, rosy crimson color; excellent for cutting. Price, 40c. per trade pkt.; per oz., \$2.50.

NEW ASTER—VICK'S MIKADO PINK

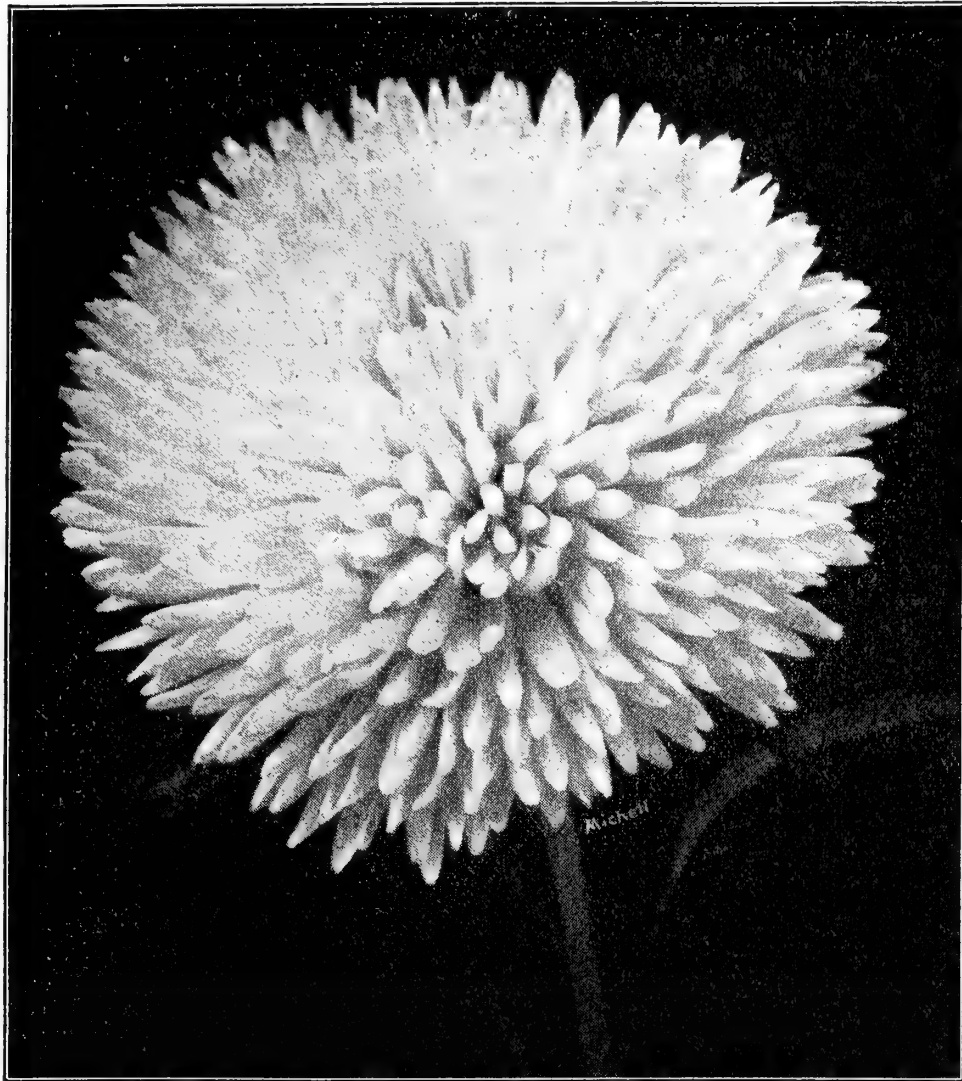
This new variety is of the Comet type; petals narrow, long and gracefully reflexed; color, a most exquisite shade of shell pink; of branching habit, unusually vigorous, and it is not uncommon to find plants with a dozen long graceful stems, with flowers four and a half to six inches in diameter. Price, 35c. per 1/32 oz.; 1/8 oz., 50c.; 85c. per 1/4 oz.; 1/2 oz., \$1.50; \$5.00 per oz.

VICK'S MIKADO WHITE ASTER

Of the same type as above, with pure white flowers of immense size. Price, 40c. per trade pkt.; \$3.00 per oz.

NEW ASTER—PINK BEAUTY

An excellent variety for cutting; long stems; flowers extra large; color, delicate blush pink; blooms during August and September. Price, 40c. per trade pkt.; per oz., \$3.00.



Aster-Sunrise

NEW ASTER SUNRISE

This variety is a seedling of Daybreak, and while the type is similar the flower is very distinct in form in that each petal is perfectly quilled, and also that the flowers are more nearly round or ball-shaped; color a beautiful daybreak pink. Price, 40c. per trade pkt.; per $\frac{1}{8}$ oz., \$2.50.



Gaillardia Grandiflora Sanguinea

DELPHINIUM BELLADONNA

(Everblooming Hardy Larkspur.)

A new variety of Hardy Perennial Larkspur, blooming from the end of June until severe frost. Seed sown early in spring will bloom freely through the late summer and autumn; color, a clear, turquoise blue. Price, 20c. per pkt.; 3 pkts., 50c.

DIMORPHOTHECA AURANTIACA

A showy annual Daisy from South Africa, growing 12 to 15 inches high; the flowers, which are 2 to 3 inches across are of a rich, glossy orange gold, with dark disc. Price, 15c. per pkt.; 2 pkts., 25c.

DELPHINIUM—TOM THUMB

“ULTRAMARINE”

A new variety of dwarf, branching habit; height about 8 inches; plants are covered throughout the summer with large flowers, of a beautiful ultramarine blue. Price, 20c. per pkt.; 3 pkts., 55c.

GERBERA JAMESONI GIGANTEA

(Transvaal Daisy)

An improvement on this grand hardy perennial plant; flowers which often measure 5 to 6 inches across are borne on long stems, and remain in good condition a long time after being cut; color, intense scarlet. Price, \$1.50 per 100 seeds.



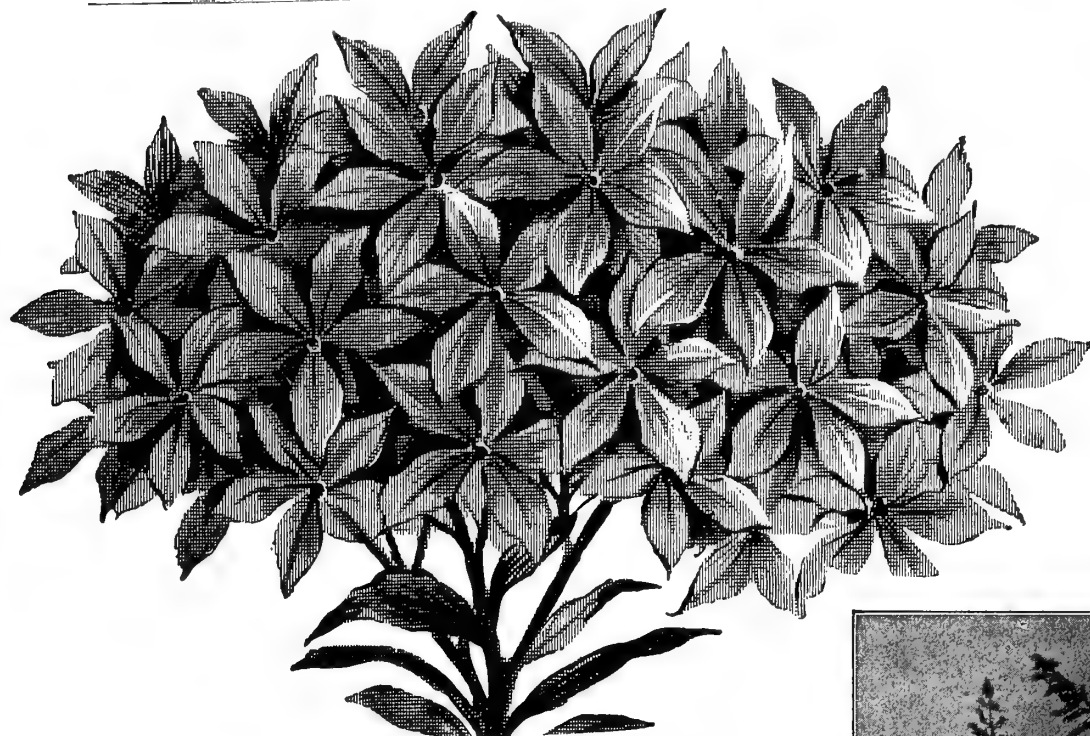
Gerbera-Jamesoni Hybrida

GERBERA JAMESONI HYBRIDA

These distinct and beautiful hybrids embrace the most exquisite and delicate shades of yellow, rose, cherry red and salmon, to crimson and white; excellent for cutting. Price, 40c. per pkt.; 2 pkts., 75c.

GAILLARDIA GRANDIFLORA SANGUINEA

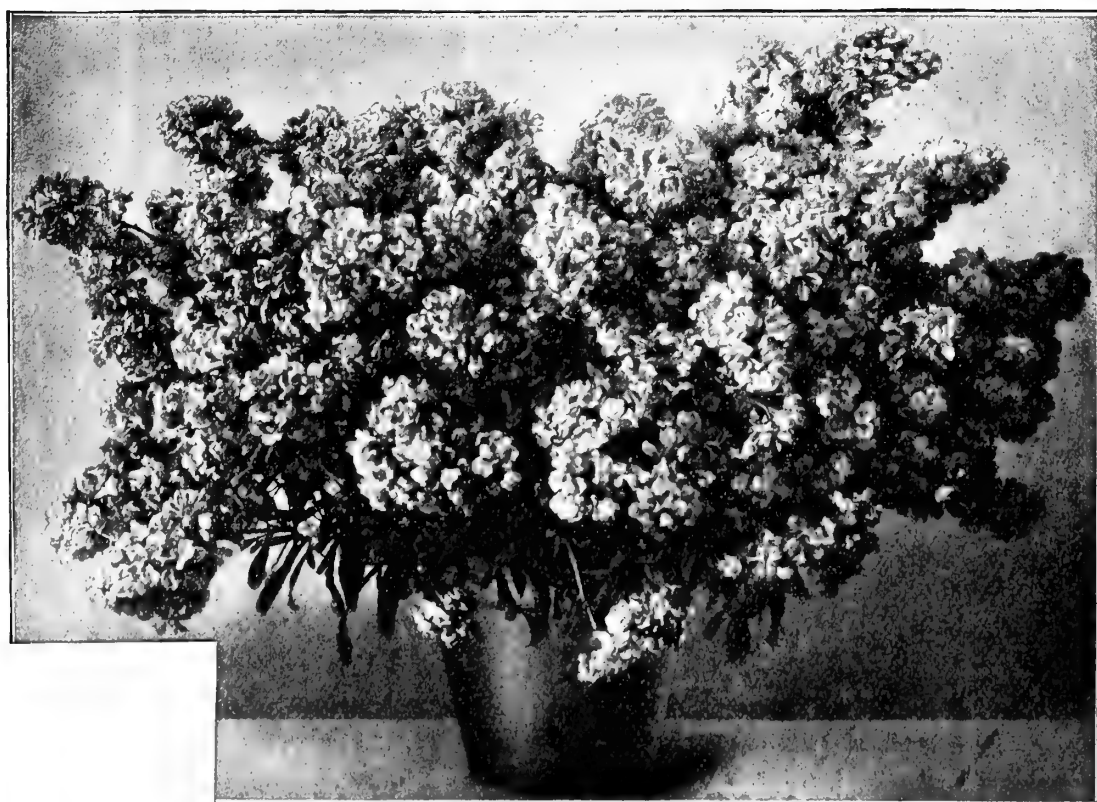
A new variety of the hardy perennial Gaillardia; flowers large; color, blood red with the extreme point of the petals yellow, which appear as a golden seam around the flower. Price, 15c. per pkt.; 2 pkts., 25c.

*Dwarf Star Phlox—Stella***DWARF STAR PHLOX—STELLA***(Nana Compacta Radiata)*

A new variety of the dwarf star-shaped or Radiata Phlox, with **splendid, bright scarlet flowers**; very much resembling the Fireball variety in color; an excellent sort for pots. Price, 20c. per pkt.; 3 pkts., 50c.

TEN WEEK STOCK—BISMARCK

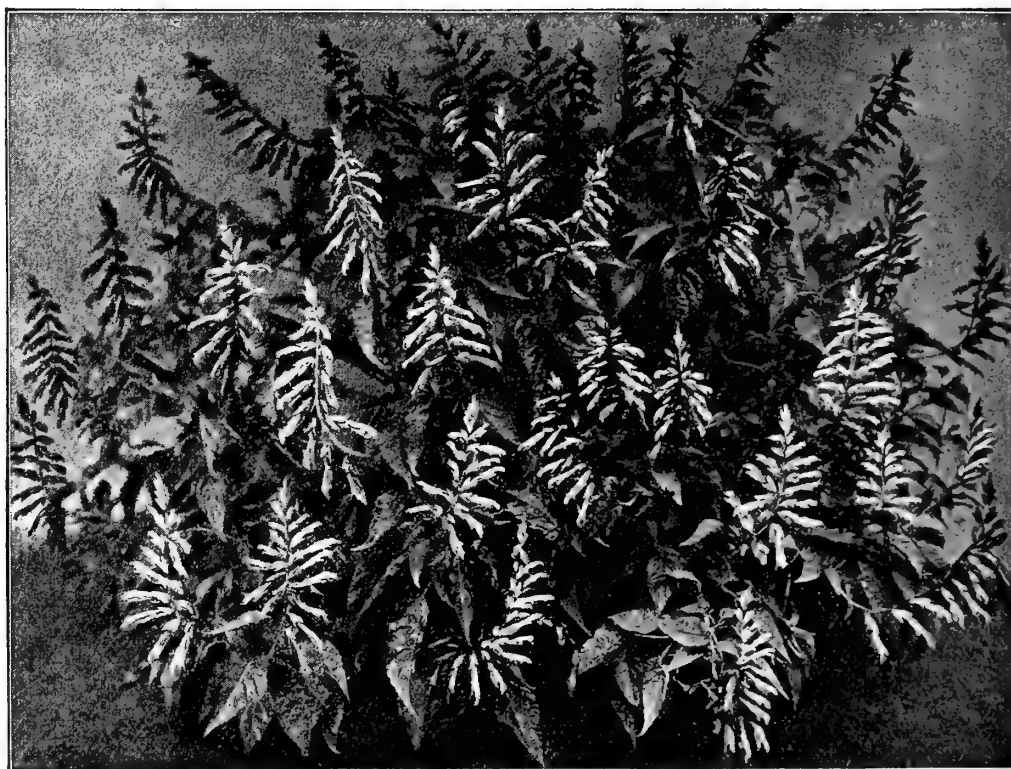
A new Perpetual Ten Week Stock growing to the height of 30 inches; the plant throws up a main stem which branches out in a handsome pyramidal form, producing a **profusion of fragrant, pure white flowers**, about 80% of which are **extra double**. Price, 50c. per trade pkt.; per oz. \$3.50.

*Early Flowering Winter Stock—Abundance***LARGE FLOWERING FRINGED PETUNIA—"PEPITA"**

A beautiful combination of colors is presented in this new variety, which is of a **rich, deep carmine**, nearly scarlet, with a white border of varying widths, in some the red predominating, in others the white, making a most striking contrast; flowers **large and finely fringed**. Price, 20c. per pkt.; 3 pkts., 50c.

SCHIZANTHUS WISETONENSIS "EXCELSIOR"

A greatly improved strain of the Wisetonensis, with markings and colors of a fancy Pelargonium; the flowers have white, buff or rose ground, dotted with delicate rose, yellow and light brown. Price, 25c. per pkt.; 3 pkts., 65c.

**NEW SCARLET SAGE
SALVIA SPLENDENS — ELEGANS**

A new variety forming large, flat bushes; flower spikes erect growing; plants **literally covered with bright scarlet flowers**. Price, 20c. per pkt.; 3 pkts., 55c.

**SALVIA SPLENDENS
PYRAMIDALIS**

A new sort of pyramidal growth; the long flower spikes are **bright scarlet**; commences to bloom early in July and continues until frost. Price, 20c. per pkt.; 3 pkts., 55c.

**NEW EARLY FLOWERING
WINTER STOCK—"ABUNDANCE"**

A new variety of the same type as Beauty of Nice, which has become so popular; like the other varieties of this type, it may be grown either as a summer or winter stock. The plant is of robust growth and produces a **great abundance of flowers**; color, **carmine rose**. Price, 20c. per pkt.; 3 pkts., 50c.

The Reliable and Modern
Bug Killers

The H. A. Stoothoff Co.'s

TOBACCO POWDERS

The Fumigating Kind

FOR BURNING ONLY

The Black Stuff Fine

FOR DUSTING ONLY

ASK

HENRY F. MICHELL CO.

SEEDSMEN

TWO STORES

1018 and 518 Market Street

PHILADELPHIA, PA.

"Evergreen" Gardens, Torresdale, Pa.



WE make a specialty of these TOBACCO POWDERS as we know the makers have, for the past twenty years, made both their study and that they are the direct result of long experience. All of our trade that have used them inform us that they have no equal. We know, too, that the pulverizing and selection of the raw material is made with a view to suit the particular purpose of each and that the strongest heavy grades of tobacco leaf are being used and not the sweepings and trash of cigar factories as usual in other makes. We can safely guarantee perfect satisfaction, refunding at once all money paid if either grade does not prove exactly as represented. Remember when ordering to specify for BURNING or DUSTING, as the DUSTING KIND will not burn and the FUMIGATING KIND is useless for dusting and both grades hold the brand and name of The H. A. Stoothoff Company on the bags. Watch out for imitators. Handled exclusively in Philadelphia by us.

PRICES

5 lbs.....	\$0.25
25 lbs.....	1.15
50 lbs.....	1.90
100 lbs.....	3.25

The above prices F. O. B. Philadelphia.
Special prices F. O. B. factory, Mt. Vernon, N. Y.

NEW SPENCER OR ORCHID FLOWERED SWEET PEAS

THE GRANDEST OF ALL SWEET PEAS

Flowers of immense size, beautifully waved or fluted; long stemmed, and usually bears three or four flowers on a stem.

AURORA SPENCER. Ground color, creamy white, flaked and mottled with rich orange salmon.

Pkt. containing 15 seeds 12c, 35c per 3 pkts.
" " 30 " 20c, 55c " 3 "

MARIE CORELLI. Wings rich rose crimson, standard shows a tint of cherry red, the whole effect being a brilliant crimson.

Pkt. containing 10 seeds 12c, 35c per 3 pkts.
" " 20 " 20c, 55c " 3 "

WILLIAM BEAVER. Color, soft apricot, tinted, shaded and suffused with lemon, as the season advances the color changes somewhat to a pinkish salmon.

Pkt. containing 6 seeds 12c, 35c per 3 pkts.
" " 13 " 20c, 55c " 3 "

SENATOR SPENCER. Color a combination of deep claret and chocolate, striped and flaked on a ground of light heliotrope.

Pkt. containing 10 seeds 12c, 35c per 3 pkts.
" " 20 " 20c, 55c " 3 "

W. T. HUTCHINS. The fully expanded flower has the appearance of light apricot (distinctly lemon at the throat) overlaid with a beautiful blush pink

Pkt. containing 6 seeds 12c, 35c per 3 pkts.
" " 13 " 20c, 55c " 3 "

OTHELLO SPENCER. Flowers beautifully waved and crinkled; color, rich, deep maroon. Price, 12c per pkt., per oz., \$1.00.

APPLE BLOSSOM SPENCER. A reproduction of the popular Apple Blossom Sweet Pea, but of the true Spencer type, heavily shaded and edged with deep pink and soft rose on white. Price 40c per oz.; per ¼ lb., \$1.25.

ASTA OHN SPENCER. Lavender suffused or tinted with mauve. Price, 7c per pkt.; per oz. 75c.

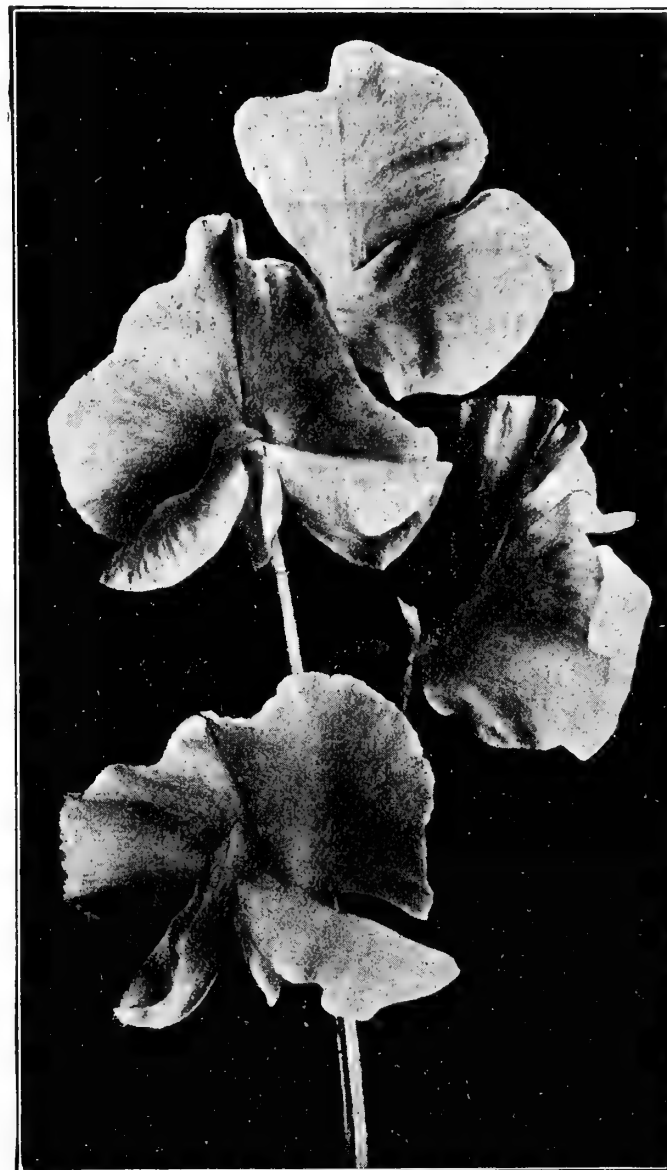
BEATRICE SPENCER. The ground color is white, tinted with soft pink and buff on the standard, while each wing has a blotch of brighter pink near the base. Price, 12c per pkt.; per oz. \$1.25.

CAPTAIN OF THE BLUES SPENCER. Standard clear purple, wings blue. Price, 12c per pkt.; per oz. \$1.25.

FLORA NORTON SPENCER. A light clear blue with tint of purple. Price, 12c per pkt.; per oz., \$1.25.

FLORENCE MORSE SPENCER. Delicate blush with pink margin. Price, 20c per oz., 60c per ¼ lb.

KING EDWARD SPENCER. Standard and wings deep, rich carmine scarlet; reverse side of wings deep, rosy carmine. Price, 12c per pkt.; per oz., \$1.00.



Giant Orchid Flowered Sweet Peas.

LOVELY SPENCER. Bright pink at the base of both standard and wings, shading to soft blush at the edges. Price 12c per pkt.; per oz., \$1.25.

MRS. ROUTZAHN SPENCER. Buff or apricot ground, flushed with delicate pink. Price, 12c per pkt.; per oz., \$1.25.

MRS. SANKEY SPENCER. A black seeded, pure white Spencer, with a faint tint of pink in the bud. Price, 12c per pkt.; per oz., 90c.

PRIMROSE SPENCER. A pronounced primrose or clear yellow. Price 15c per oz.; per ¼ lb. 50c; \$1.25 per lb.

RAMONA SPENCER. Clear white with soft delicate lines and flakes of blush pink. Price, 12c per pkt.; per oz., \$1.00.

WHITE SPENCER. Flowers of enormous size, pure white; three or four flowers on a stem. Price, 15c per oz.; per ¼ lb., 50c; \$1.25 per lb.

CACTUS FLOWERED SUNFLOWER "STARLIGHT"

A new variety of the Single Annual Sunflower; flowers of fine form, graceful appearance and with petals beautifully twisted like those of a **Single Cactus Dahlia**; the flowers are borne on long stems, and are of a **beautiful canary yellow color**. Price, 15c. per pkt.; 2 pkts., 25c.

NEW MAMMOTH VERBENA ROSE QUEEN

An excellent new variety of this popular bedding plant; of strong growth, and producing in great profusion, **extra large flowers**, measuring **one to one and a quarter inches** across; color, **brilliant rose**. Price, 25c per pkt.; 3 pkts., 65c.



Verbena Mammoth Rose Queen

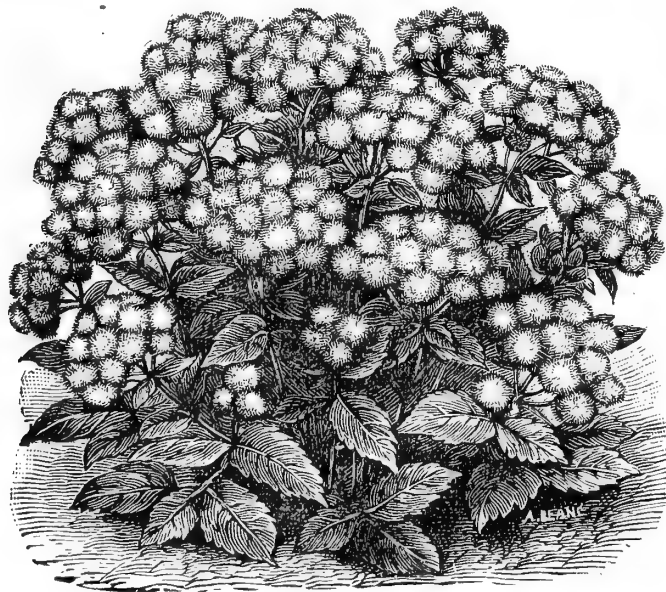
MICHELL'S CELEBRATED FLOWER SEEDS

FLOWER SEEDS being one of the most important branches of our business, it is our constant aim to supply only such varieties and strains that will give the best of satisfaction; our trade on these has increased wonderfully, due in most part to the dependable seed furnished. A trial order from the most critical florist will prove for itself. For full descriptions see our Retail Catalogue, a copy of which will be mailed free upon application.

Note.—Half-trade packets are only supplied where listed; where smaller quantities are wanted than that listed, retail packets may be ordered at a discount of 33⅓ per cent. from our retail catalogue prices.

For the convenience of our customers and to facilitate the filling of orders, we have affixed numbers to all varieties of Flower Seeds, and in ordering it is only necessary to give quantity wanted and the number.

ABRONIA (Sand Verbena) Trade pkt. Oz.			
10	Umbellata.	Lilac, with white eye	\$0 10 \$0 25
ABUTILON (Flowering Maple)			
15	Choicest Mixed		30 2 25
ACHILLEA			
20	Ptarmica, fl. pl. "The Pearl."	Double white	25 2 50
ACONITUM (Monk's Hood)			
25	Napellus.	Hardy perennial, blue and white	20 50
ACROCLINIUM (Everlasting)			
33	Single Mixed		10 20
34	Double Mixed		10 20
ADLUMIA (Allegheny Vine)			
37	Cirrhusa.	Rose-colored flowers	20 75
ADONIS (Flos Adonis)			
40	Aestivalis.	Crimson, with light centre	10 15
42	Vernalis.	Hardy perennial, yellow	10 25

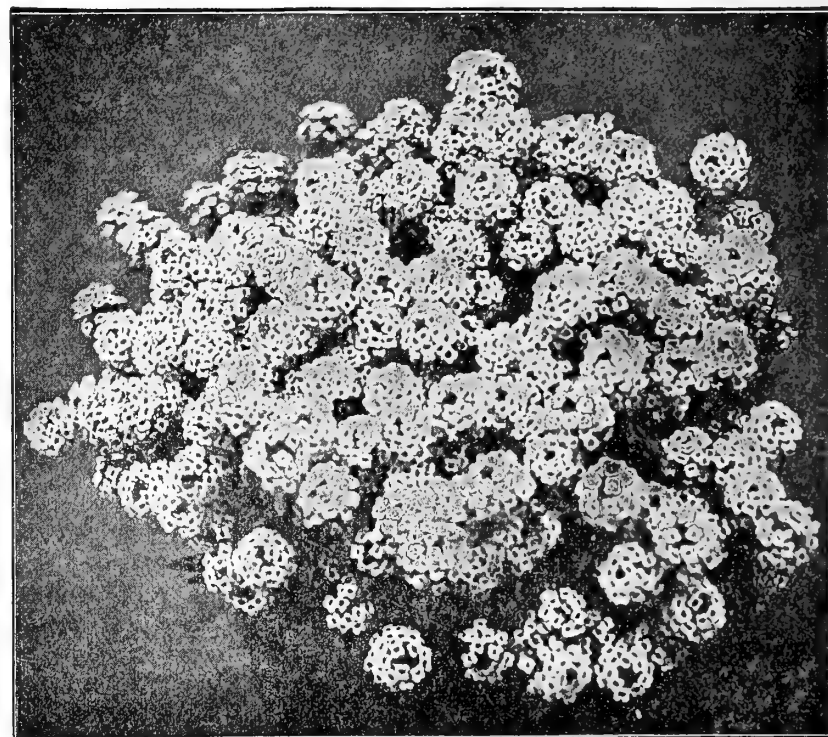


Ageratum, Blue Perfection

AGERATUM (Floss Flower)

Excellent plants for bedding; also used for pot culture.

				Trade pkt.	Oz.
50	Blue Perfection.	Best dark blue	\$0 15	\$0 40	
52	Cope's Pet.	Dwarf blue	15	40	
60	Grandiflorum Album.	Large white	15	50	
54	Imperial Dwarf Blue	. . . . .	10	25	
56	Imperial Dwarf White	. . . . .	10	25	
58	Imperial Dwarf Mixed	. . . . .	10	25	
61	Little Blue Star.	Very dwarf	40	4 00	
62	Princess Victoria Louise.	Light blue, with white centre	25	60	
AMARANTHUS					
80	Caudatus (Love-lies-bleeding).	Blood red	10	15	
82	Cruentus (Princess Feather).	Red	10	15	
84	Salicifolius (Fountain Plant).	Drooping habit	15	40	
86	Sunrise.	Brilliant carmine	25	1 50	
88	Tricolor Splendens (Joseph's Coat).	. . . . .	15	40	
90	Mixed		10	15	
AMMOBIUM (Winged Everlasting)					
95	Alatum Grandiflorum.	White	10	30	
AMPELOPSIS					
100	Veltchi (Japanese Ivy).	(Per lb. \$1.50)	10	15	



Alyssum—"Little Gem"

ALYSSUM

Trade pkt. Oz.

70	Carpet of Snow.	Dwarf and compact (¼ lb. \$1.00)	\$0 10	\$0 30
74	Little Dorrit.	A new variety of more compact habit than Little Gem	15	50
71	Little Gem.	Selected strain, which our customers can rely upon as being extremely dwarf and true to name (¼ lb. \$1.00)	10	30
72	Saxatile Compactum.	Hardy perennial, yellow	10	25
73	Sweet.	White, trailing (per lb. \$1.50)	10	15

ANEMONE (Windflower)

105	Coronaria.	Hardy perennial, mixed	15	40
106	Japonica Alba Gigantea.	Perennial, white	40	
107	St. Brigid.	Perennial, semi-double, mixed	30	1 50

ANTIRRHINUM (Snapdragon)

110	Dwarf Firefly.	Scarlet	15	40
111	Daphne (New).	Semi-dwarf; carmine rose; pkt. 15c.		
112	Dwarf Mixed		15	40
113	Giant Pink		20	50
114	Giant Scarlet		20	50
115	Giant White		20	50
116	Giant Yellow		20	50
117	Giant Mixed		15	40
118	Golden Sun.	Rosy white, striped carmine	30	
120	Queen of the North.	Pure white	15	50
122	Tall Mixed		10	25

AQUILEGIA (Columbine)

129	Canadensis.	Scarlet and yellow	20	60
130	Chrysantha.	Yellow	20	60
131	Chrysantha Alba.	White	25	1 00
132	Coerulea.	Blue and white	30	1 60
136	Glandulosa Vera.	Lavender and white	30	2 50
133	Haylodgensis Delicatissima.	Satiny rose	40	2 25
137	Nivea Grandiflora.	Pure white	10	25
	Rose Queen (New).	Rose colored. Pkt. 15c.		
134	Single Mixed		10	20
135	Double Mixed		10	20

ARABIS (Rock Cress)

144 **Alpina.** Perennial, flowers pure white\$0.15 \$0.35

ARCTOTIS (African Daisy)

150 **Grandis.** White and lilac15 .45

ARUNDO
(Ornamental Grass)

155 **Donax.** Green and white striped\$0.15 \$0.40

ASPARAGUS

160 **PLUMOSUS NANUS.**

We are Headquarters
Greenhouse Grown Seed
Extra Quality

Per 100 seeds \$0.50
" 500 " 2.00
" 1,000 " 3.50
" 2,500 " 8.50
" 5,000 " 16.00
" 10,000 " 30.00
" 25,000 " 70.00
162 **Sprengeri.** Per 100 seeds
15c., 75c. per 1000 seeds,
5,000 seeds \$3.00.



Asparagus Plumosus Nanus

ASPERULA

165 **Odorata (Sweet Woodruff).** Perennial, white..\$0.15 \$0.40

ASTERS

Our Aster seed is raised by experienced and reliable growers, in many cases under our own supervision, and cannot be excelled for purity.

BETTERIDGE'S QUILLED

Trade Pkt. Oz.

170 **Yellow**\$0.20 \$0.75
172 **Mixed**20 .60

BRANCHING ASTERS. (New.)

182 **Cardinal.** Bright, rich cardinal40 2.00
184 **Chamois Rose.** Beautiful shade40 2.00
183 **Rosy Carmine.** Rich, rosy carmine40 2.00
185 **Upright White**30 1.50

CACTUS ASTER. An early variety, with twisted petals, giving the flowers a cactus-like appearance.
Rosy Carmine. Per pkt. 20c.

CARLSON'S IMPROVED. A strong vigorous grower, producing large double flowers.

174 **Lavender**30 1.50
176 **Pink**30 1.50
177 **Dark Pink**30 1.50
178 **White**30 1.50
179 **Mixed**30 1.50

CHINA or GERMAN

180 **Mixed.** All colors15 .40

COMET (Giant). A very handsome class, resembling the popular Japanese Chrysanthemum.

189 **Dark Blue**30 1.50
190 **Light Blue**30 1.50
191 **Carmine**30 1.50
192 **Pink**30 1.50
193 **Pink and White**30 1.50
194 **White**30 1.50
195 **Mixed**30 1.25

CROWN or COCARDEAU

200 **Choice Mixed**30 1.25

DAYBREAK

205 **Pink.** Delicate; very double30 2.00

DWARF CHRYSANTHEMUM FLOWERED

210 **Mixed**30 1.25

DWARF PYRAMIDAL BOUQUET

215 **Mixed**30 1.50

DWARF QUEEN

220 **Choice Mixed**30 1.50

ASTERS (Continued)

EARLY BRANCHING ASTERS. Comes into bloom about two weeks earlier than the Late Branching Asters.

Trade Pkt. Oz.

216 **Rose Pink**30 1.25
217 **White**30 1.25

EARLY HOHENZOLLERN. An early variety, coming into bloom a few days earlier than "Queen of the Market"; the flowers are similar in form to the Giant Comet Aster; large, double and borne on long stems.

221 **Azure Blue**30 2.50
222 **Bride.** White changing to rose30 2.00
223 **Crimson**30 2.50
224 **Pink**30 1.50
226 **White**30 1.50
226A **Mixed**30 1.50

EARLY WONDER. The earliest variety in cultivation; coming into bloom several days before "Queen of the Market"; flowers large, very double, and borne on long stems.

227 **Pink.** A delicate shade40 2.00
228 **Pure White**40 2.00

ECLIPSE. A new variety with flowers of immense size.

Pure White. Per pkt. 25c.

EMPRESS FREDERICK

225 **Pure White**40 2.00

GLORIA or BUTTONHOLE

229 **Flowers one and one-half inches in diameter; pure white with scarlet margin**40 2.50

HERCULES

230 **Pure White** (1/4 oz. \$1.25)40



Aster Hohenzollern

HOHENZOLLERN. An extra fine variety of the Giant Comet type, flowers very large.

Trade Pkt. Oz.

231 **Dark Blue**\$0.30 \$1.50
232 **Crimson**30 1.50
233 **Pink**30 1.50
234 **White**30 1.50
234A **Mixed**30 1.50



Aster—Michell's Improved Semple's Branching

ASTERS—Continued**IMPROVED SEMPLE'S BRANCHING (Michell's).**

An improved Strain which has been obtained by years of careful selection.

	Trade Pkt.	Oz.
257 Lavender	\$0 40	\$1 50
258 Rose Pink	40	1 50
259 Shell Pink	40	1 50
260 Purple	40	1 50
261 Crimson	40	1 50
262 White	40	1 50
263 Choice Mixed	40	1 50

INVINCIBLE. A superior strain of great value to the florist for cutting; plants of branching habit; flowers of large size and perfectly double.

	Trade Pkt.	Oz.
235 Blue	\$0 30	\$1 50
236 Crimson	30	1 50
237 Lavender	30	1 50
238 Rose Pink	30	1 50
239 White	30	1 50
239A Mixed	30	1 25

JEWEL or BALL SHAPED

240 Dark Blue	30	1 75
241 Light Blue	30	1 75
242 Pink	30	1 75
243 Scarlet	30	1 75
244 White	30	1 75
245 Mixed	30	1 50

LAVENDER DAYBREAK

250 Lavender. In habit of growth and form of flowers, this variety is identical with the Pink Daybreak	40	3 00
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LAVENDER GEM

252 Lavender. An excellent variety of the Comet type, with large, perfectly double flowers . .	40	2 25
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MAUVE QUEEN

254 A new variety, of very large size; color a rich pearl grey	40	2 50
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ASTERS—Continued.

MIGNON. Semi-dwarf, profuse flowering.

	Trade Pkt.	Oz.
255 White	\$0 30	\$1 50
256 Mixed	30	1 50

OSTRICH PLUME. A beautiful variety of the Comet type

265 Pink	30	1 50
267 White	30	1 50

PURITY (Michell's). In habit of growth and free flowering qualities this variety is identical with Daybreak.

270 Giant White	\$0 30	\$2 00
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QUEEN OF THE MARKET (Extra Early). A well-known and desirable florists variety.

275 Dark Blue	20	60
278 Crimson	20	60
276 Light Blue	20	60
274 Rose Pink	20	60
277 Blush Pink	20	60
279 White	20	60
280 Mixed	20	60

RAY. Large flowers with needle shaped petals.

283 Crimson, with white centre. 20c per pkt., 3 pkts. 50c.		
284 Rose, with white centre. 20c per pkt., 3 pkts. 50c.		
297 Violet, with white centre. 20c per pkt., 3 pkts., 50c.		

	Trade pkt.	Oz.
282 Fairy. Carmine on white ground	\$0 40	\$2 00

ROYAL PURPLE.

299 Of rather dwarf growth; flowers large and double; color rich, royal purple. \$0 30 \$1 50

SEMPEL'S BRANCHING. One of the most desirable varieties for cut flowers.

288 Crimson	\$0 30	\$1 00
285 Lavender	30	1 00
291 Rose Pink	30	1 00
286 Shell Pink	30	1 00
287 Purple	30	1 00
289 White	30	1 00
290 Mixed	30	1 00

SNOWDRIFT. An excellent early sort with large double flowers.

294 Pure White	\$0 40	\$2 50
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SUNSET. Similar in habit to Daybreak and Purity.

293 Shell Pink	50	2 50
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TRIUMPH. A variety of the Paeony flowered type.

295 Scarlet	40	2 50
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TRUFFAUT'S PRIZE (Paeony Flowered). Desirable as a cut flower or to grow as a pot plant.

300 Crimson	30	1 50
301 Light Blue	30	1 50
302 Pink	30	1 50
303 Purple Violet	30	1 50
304 White	30	1 50
305 Mixed	30	1 25

VICK'S BRANCHING.

310 White	25	1 25
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VICTORIA PRIZE. A specially desirable class to grow as a pot plant.

315 Giant Snow White	40	2 00
320 Light Blue	30	2 00
321 Pink	30	2 00
322 Purple	30	2 00
323 Scarlet	30	2 00
324 White	30	2 00
325 Mixed	30	1 50

VIOLET KING.

316 A new and distinct variety; flowers round, full and large; color a soft violet lilac	40	1 75
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WHITE FLEECE. A large flowering variety of the Comet type.

318 Pure White	50	2 50
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SINGLE FLOWERING.

327 Choice Mixed	15	40
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PERENNIAL (Michaelmas Daisy).

328 Mixed	25	1 00
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AURICULA (*Primula Auricula*)

A well known hardy perennial, with flowers of many beautiful colors.. Trade Pkt. Oz.

410 Choice Mixed (1/4 Oz. \$1.00) \$0 40

AVENA (*Animated Oats*)

415 Sterilis. Ornamental grass 10 \$0 15

BALLOON VINE

420 Cardiospermum 10

BALSAM (*Lady Slipper*)

425 Double Camellia Flowered Pink 20 60
427 " " " Scarlet 20 60
429 " " " White Perfection 25 1 00
431 " " " Mixed 15 40
432 Fine Mixed 10 30

BALSAM APPLE

440 Momordica 10 20

BEAN (*Runner*)

444 Butterfly (*New*). Flowers pink and white 10
445 Scarlet. (Pint 15c., 30c. per qt.)
446 White. (Pint 15c., 30c. per qt.)



Begonia, Vernon

BEGONIA

The semperflorens varieties are especially valuable for bedding.

464 Rex Hybrids. Fancy leaved Trade Pkt. Oz. \$0 50

SEMPERFLORENS

455 Anna Regina. New, deep rose 50
459 Erfordia. Pink 30
457 Gracilis Luminosa (*New*). Flowers fiery dark scarlet: very large 40
458 Gracilis Rosea. Bright rose 30
463 Queen of Carpet Bedders. Dwarf red 30
471 Vernon. Orange carmine. 25 \$2 50
473 Zulu King. Blood red 50
467 Mixed. 30 1 50

TUBEROUS ROOTED

470 Double Mixed. (Per pkt. 17c.)
461 International Prize. Single; extra fine, large flowered. (Per pkt. 17c.)
469 Single Mixed 50

BOLTONIA (*False Chamomile*)

481 Latisquama. Perennial, pink tinged with lilac 25 1 00

BRACHYCOME (*Swan River Daisy*)

Trade Pkt. Oz.

485 Iberidifolia. Mixed colors \$0 15 \$0 50

BRIZA (*Quaking Grass*)

490 Maxima. Excellent for bouquets 10 15

BROMUS (*Ornamental Grass*)

495 Brizaeformis 10 15

BROWALLIA

500 Elata Coerulea. Blue 15 50
502 Speciosa Major. Most desirable variety as a pot plant; flowers very large; rich blue 25

CALCEOLARIA

The seeds of the varieties we offer are from the best strains procured from the most reliable growers.

1/2 Trade Pkt. Trade Pkt.

515 Hybrida Grandiflora. Choice mixed \$0 60 \$1 00
516 Hybrida Grandiflora Compacta. Mixed 60 1 00
517 James' Superb Strain. Superfine mixed 60 1 00
518 Rugosa (Shrubby). Mixed 60 1 00
519 Sutton's Perfection. Mixed. (Original pkt. 75c.)
520 Rugosa. Yellow 60 1 00



Calendula (Pot Marigold)

CALENDULA (*Pot Marigold*)

Trade Pkt. Oz. 1/4 lb.

525 Grandiflora. Large, golden yellow . . . \$0 10 \$0 15 \$0 40
526 Meteor. Orange striped 10 15 40
527 Orange King. Rich, dark orange 10 15 40
528 Prince of Orange. Dark orange striped 10 15 40
529 Sulphurea. Sulphur yellow 10 15 40

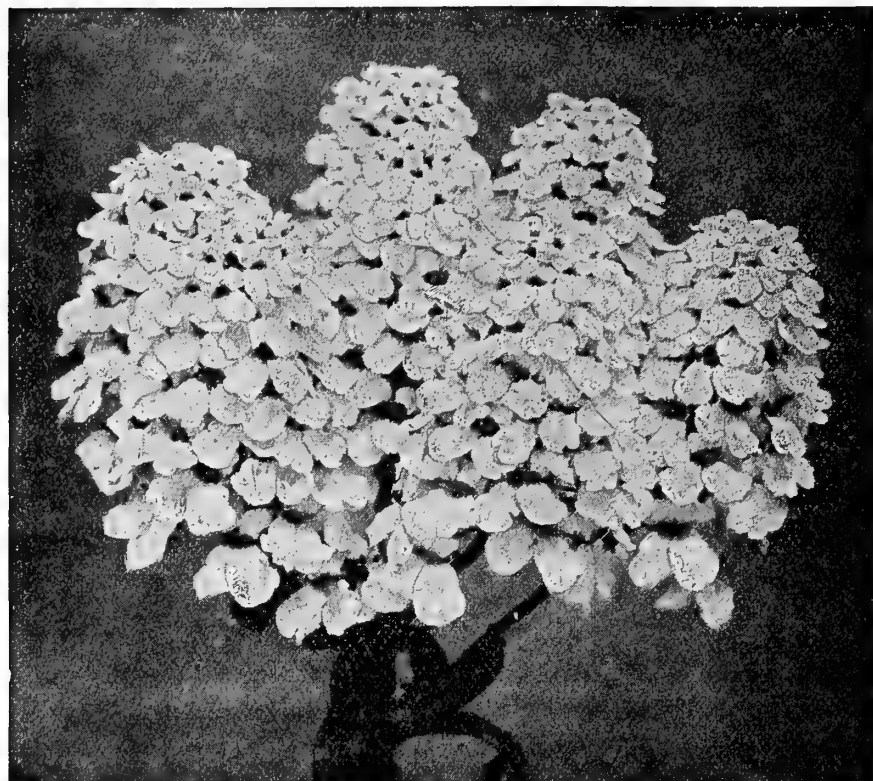
CALLIOPSIS (*Coreopsis*)

Trade Pkt. Oz.

535 Golden Wave. Large, golden yellow \$0 10 \$0 15
536 Nigra Speciosa. Rich crimson 10 15
537 Choice Mixed 10 15
540 Lanceolata Grandiflora. Perennial; large yellow 10 30
541 California Sunbeams. Perennial; flowers large, various shades of yellow and brown 20 60

CAMPANULA (*Canterbury Bells*)

542 Carpatia. Mixed \$0 10 \$0 25
545 Calycanthema (*Cup and Saucer*). White 25 85
546 " Mixed 20 60
543 Media. Single Blue 10 25
544 " " Pink 10 25
552 " " Striped 10 25
553 " " White 10 25
550 " " Mixed 10 20
554 " Double Blue 15 60
556 " " Pink 15 60
557 " " Striped 15 60
558 " " White 15 60
551 " " Mixed 15 50
547 Persicifolia Grandiflora. Blue 25 2 50
548 " " White 25 2 50
549 Pyramidalis (*Chimney Bell Flower*). Mixed 15 50



Candytuft Empress (Michell's Giant)

CANDYTUFT (Iberis)

	Trade Pkt.	Oz.	¼ lb.
560 Crimson	\$0 10	\$0 15	\$0 50
566 Pink	10	15	50
568 Purple	10	15	50
562 Empress. White. (Lb. \$2.00)	10	20	60
561 Giant Empress (Michell's). Immense spikes; white. (Lb. \$3.00)	15	35	1 00
564 Little Prince. Pure white	15	40	1 40
570 Sempervirens. Perennial; white	15	1 00	
572 Tom Thumb. White, very dwarf	10	15	50
574 White Rocket. (Lb. 60c.)		10	20
576 Mixed. All colors. (Lb. 60c.)		10	20
579 Large Flowering Dwarf. Crimson ...	20	50	1 50
581 Large Flowering Dwarf. Pink	20	50	1 50
583 Large Flowering Dwarf. White	20	50	1 50

CANARY BIRD FLOWER

555 Tropaeolum Canariense. Yellow flowers	10	20
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CANNA

597 Mixed. Dwarf French. (Lb. \$1.00)...	10	15	30
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CARNATION

	Trade Pkt.	Oz.
600 Early Vienna. Mixed	\$0 25	\$1 25
602 Finest German Mixed. (½ oz. \$1.50)		50
604 Marguerite. Excelsior. Extra large mixed..	30	1 25
606 Marguerite. White	30	1 00
608 Marguerite. Yellow	40	1 25
609 Marguerite. Choicest Mixed. All colors ...	20	60
610 Choice Double Mixed	40	1 25

CELOSIA**CRISTATA (Cockscomb)**

615 All Aglow. Brilliant scarlet	25	1 00
617 Empress. Bright crimson, dark foliage	25	1 00
619 Glasgow Prize. Fine crimson combs	20	1 00
621 Paris Pink Comb. Bright rose	30	1 00
622 Queen of the Dwarfs. Dark crimson rose..	25	1 25
625 Sutton's Prize. Dwarf scarlet. (Original pkt. 30c.)		
629 Variegata. Red and yellow	15	40
631 Choice Mixed	15	50

PLUMOSA (Feathered)

620 Golden Plume. Yellow	10	35
623 Spicata. Silvery rose	25	75
626 Thompsoni Magnifica. Various colors ...	20	65
627 Thompson's Superb. Crimson	15	50
633 Choice Mixed	10	25

CENTROSEMA (Butterfly Pea)

660 Grandiflora. Rosy violet to purple	20	60
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CENTAUREA

	Trade Pkt.	Oz.
635 Candidissima. Broad cut silvery gray foliage (1000 seeds 30c.)		\$0.75
636 Gymnocarpa. Silvery fine cut leaves (1000 seeds 15c.)		40
CYANUS (Corn Flower)		
638 Emperor William. Blue (¼ lb. 50c.)	10	15
639 Pink	10	15
640 White	10	15
641 Mixed. All colors (¼ lb. 40c.)	10	15
644 Double Blue	15	75
642 Double Mixed. All colors	10	15
643 Dwarf Mixed. All colors	10	35
IMPERIALIS (Giant Corn Flower)		
645 Deep Rose	15	50
646 Lavender	15	50
647 Lilac	15	50
648 Brilliant Pink	15	50
649 Purple	15	50
650 White	15	50
651 Choicest Mixed	15	35
652 Gigantea. (New.) Large, pure white	30	1 00
654 MARGARITA. Pure white	20	60
656 SUAVEOLENS. Yellow	10	25
655 MONTANA. Perennial, blue	25	1 00
657 " Alba. White	25	1 75

CHRYSANTHEMUM

665 Burridgeanum. White and rose	10	20
667 Frutescens. (Paris Daisy.) White	15	60
666 Comtesse de Chambord (Yellow Paris Daisy)	15	60
669 Helios. Large golden yellow	20	50
670 Inodorum Snowball. Large double white	30	1 50
685 Japanese Hybrid. Large flowering mixed	50	
671 Shasta Daisy. ("Alaska")	50	3 50
675 Princess Henry. Large flowered white	30	75
677 Segetum. Yellow	10	30
679 White Perfection. Large white	15	50
681 Single Mixed. Annual sorts	10	15
683 Double Mixed. Annual sorts	10	15

CINERARIA

The Cineraria seed offered by us is the best procurable. Immense trusses of the largest flowers are produced. Our strains have been awarded numerous First Prizes.

	½ Trade Pkt.	Trade Pkt.
691 Grandiflora Prize Dwarf. Mixed	\$0 60	\$1 00
693 Grandiflora Prize Medium Tall. Mixed	60	1 00
699 James' Giant Strain. Mixed	60	1 00
695 Hybrida Choice Mixed	30	50
697 Double Mixed	60	1 00
700 Matador. Large flowering scarlet. Pkt. 30c.		
702 Radiata Hybrida. A new variety of the Star Cineraria, in a wide range of colors. Pkt. 15c.		
703 Sutton's Stellata. Original pkt. 60c.		
705 Stellata Hybrida. Mixed colors	60	1 00
707 Sutton's Superb. Mixed. Original pkt. 60c.		
701 Maritima Candidissima. White leaved. Trade pkt. 10c., oz. 20c.		

CLARKIA

	Trade Pkt.	Oz.
708 Single Mixed	\$0 10	\$0 25
709 Double Mixed	10	25

CLEMATIS

710 Flammula. Feathery white flowers	\$0 10	\$0 25
712 Jackman's Large Flowering. Mixed	30	1 75
714 Paniculata. White, star-shaped flowers	15	60

CLEOME (Giant Spider Plant)

720 Pungens. Rose-colored flowers	15	40
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COBOEA SCANDENS (Cups and Saucers Vine)

	Trade Pkt.	Oz.
725 Purple	\$0 10	\$0 35
726 White	25	75

COIX LACHRYMAE (Job's Tears)

730 Ornamental Grass. (Lb. 50c.)		10
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COLEUS

	Trade Pkt.	Oz.
735 Large Leaved. Choicest mixed	\$0 50	\$3 00

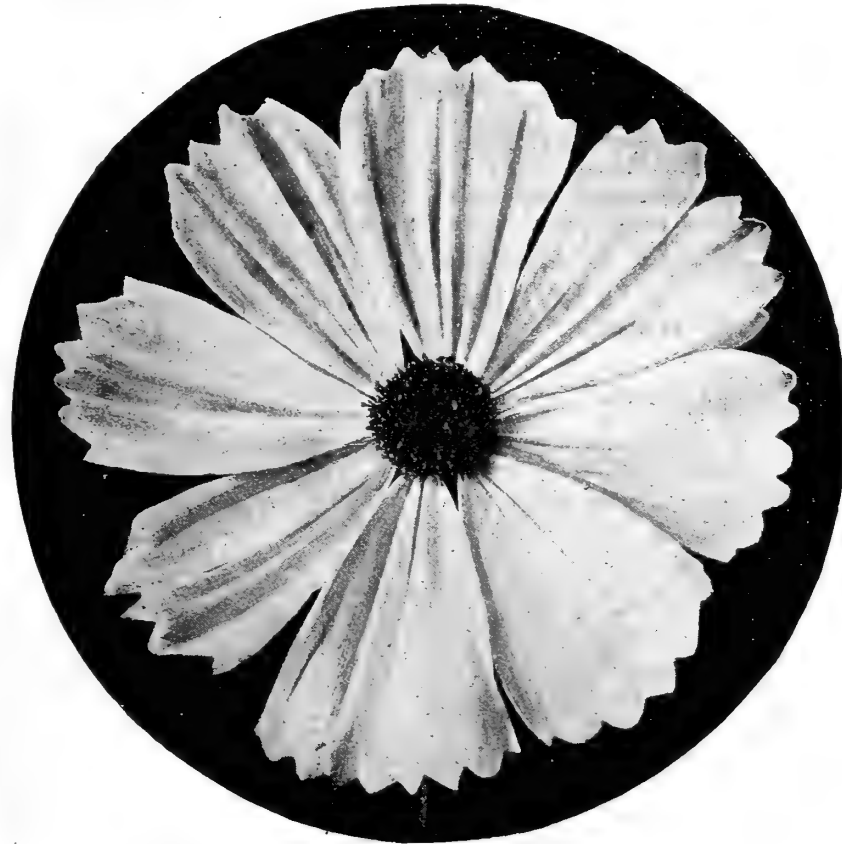
CONVOLVULUS (Morning Glory)

MAJOR OR TALL VARIETIES

740 Japanese Imperial. Mixed. (Lb. \$1.50) ..	10	15
741 Japanese Imperial Fringed. Mixed. (Lb. \$2.00)	10	25
742 Mixed. (Lb. 40c.)	10	10
744 Double Mixed	10	25

MINOR OR DWARF VARIETIES

746 Tricolor. Blue. (Lb. 40c.)	10	
748 Mixed. (Lb. 40c.)	10	



Photograph of Single Flower (Actual Size)
Michell's Giant Flowering Cosmos

COSMOS

	Trade Pkt.	Oz.
Extra Early Crimson	\$0 20	\$0 50
" " Pink	20	50
" " White	20	50
" " Mixed	15	50
755 Dawn. Dwarf early; white, tinged pink	15	50
757 Dwarf Early. Mixed colors	15	40
759 Giant Flowering Pink	15	40
761 " " Red	15	40
763 " " White	15	40
765 " " Mixed	10	30
767 " Fancy Varieties. Mixed	25	75
768 " Rainbow. Large frilled flowers. Mixed	30	75
769 " Flowering Klondyke. Yellow	25	75
771 " " "Lady Lenox" (New). Immense flowers; color, beautiful shell pink	15	50

CUPHEA (Cigar Plant)

775 Platycentra. Scarlet	25	3 00
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CYPERUS

810 Alternifolius. (Umbrella Plant)	40	1 50
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CYPRESS VINE (Ipomoea Quamoclit)

	Trade Pkt.	Oz.
815 Scarlet	\$0 10	\$0 20
817 White	10	20
819 Mixed	10	15

See pages 12 to 15 for valuable Novelties and Specialties in Flower Seeds.



Cyclamen Giganteum

CYCLAMEN

MICHELL'S GIANT STRAIN

Grown for us in England by a leading specialist and cannot be excelled for size and brilliancy of coloring.

	100 Seeds	1000 Seeds
790 Duke of Connaught. Crimson	\$1 25	\$10 00
792 Excelsior. White with red eye	1 25	10 00
794 Grandiflora Alba. Pure white	1 25	10 00
796 Princess of Wales. Pink	1 25	10 00
798 Salmon Queen. Salmon rose	1 25	10 00
799 Mixed. All colors	1 00	9 00

REGULAR GIGANTEUM STRAIN

Grown for us by one of the leading growers in Europe.

	100 Seeds	1000 Seeds
780 Giganteum Album. White	\$0 75	\$6 00
782 " Roseum. Pink	75	6 00
784 " Rubrum. Red	75	6 00
786 " White with Red Eye	75	6 00
788 " Mixed	60	5 00
802 Papilio (Butterfly). Mixed	1 25	

Trade Pkt. Oz.

804 Persicum. Choice mixed	\$0 30	\$2 00
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DAHLIA

These have become very popular for cut flowers, especially the single varieties. They grow very easily from seed, blooming the first season if sown as late as June.

DOUBLE VARIETIES

Trade Pkt. Oz.

827 Cactus. All colors mixed	\$0 25	\$1 50
829 Large Flowering. Mixed colors	25	1 00

SINGLE VARIETIES

832 Century. Mixture of 25 varieties. (Per pkt. 15c.)		
833 Cactus. Mixed	25	1 00
834 Collarette. Various colors, with a row of small petals around the centre	25	1 50
835 Giant Perfection. Large flowering mixed ..	25	60
841 Semi Dwarf. Mixed colors	25	75
845 Tom Thumb. Dwarf, mixed colors	15	50
847 Twentieth Century. (Per pkt. 10c.)		
849 White Queen	40	1 50

DAISY DOUBLE (Bellis Perennis)

855 Giant White	40	2 50
857 Giant Mixed	40	2 50
859 Longfellow. Pink	30	2 00
860 Snowball. White	30	2 00
861 Mixed	30	1 75
Mammoth Flowering Pink	(1/8 oz. \$1.50)	50
" " White	(1/8 oz. 1.50)	50

DATURA (Trumpet Flower)

862 Brugmansia. Fragrant, white	30	2 25
864 Cornucopia. White, marbled purple	10	40
866 Double Golden. Yellow	10	30
868 Double Mixed	10	25

DELPHINIUM (Perennial Larkspur)

		Trade Pkt.	Oz.
873	Cashmerianum. Large dark blue	\$0 40	\$3 00
875	Chinense. Bright blue	10	25
874	" Album. White	10	30
876	Elatum (<i>Bee Larkspur</i>). Blue	20	50
877	Formosum. Rich blue	15	75
878	Kelway's Giant. Many shades of blue	40	2 00
879	Nudicaule. Scarlet	40	3 00
881	Zilil. Sulphur yellow	40	2 50
883	Hybridum. Single mixed	10	25

For Annual Larkspur see page 23.



Dianthus (Pinks)

DIANTHUS (Pinks)

Trade Pkt Oz.

DOUBLE ANNUAL SORTS

890	China or India Pinks. Mixed	\$0 10	\$0 25
892	Fireball. Fiery scarlet	15	50
894	Fringed. Large, mixed colors	20	60
896	Japan Pink. Choice mixed	15	60
898	White. Fringed flowers	15	50

SINGLE ANNUAL SORTS

905	Crimson Belle. Rich crimson	15	50
907	Eastern Queen. Rose colored	15	50
909	Japan Pink. Mixed colors	15	50
911	Nobilis (<i>Japan Royal</i>). Mixed	20	60
913	Princess (<i>Laciniatus Punctatus</i>). Fringed flowers of many peculiar dark shades and colors.	40	1 50
915	Salmon Queen. Brilliant salmon color	15	60

HARDY GARDEN SORTS

919	Clove Scented. Double mixed	30	1 50
917	Dwarf Erfurt. Fragrant, mixed colors	50	2 25
920	Latifolius Atrococcineus. Double red	20	75
921	Pheasant's Eye. Single fringed flowers	10	20
923	Double Scotch. Choice colors	30	1 00

DICTAMNUS (Gas Plant)

925	Fraxinella. Hardy perennial, red	10	25
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DIGITALIS (Fox Glove)

927	Gloxiniaeflora. Pink	10	40
928	" Purple	10	40
929	" White	10	40
930	" Mixed	10	25
932	Monstrosa. Mixed	25	75

DOLICHOS (Hyalanth Bean)

933	Bush (<i>New</i>). Grows only 20 in. high; flowers pure white	10	35
934	Darkness. Purple violet (¼ lb. 30c)	10	10
935	Daylight. Pure white (¼ lb. 30c)	10	10
937	Choice Mixed (¼ lb. 25c)	10	10

DRACAENA

940	Australis. Broad leaved	20	60
942	Indivisa. Narrow foliage (¼ lb. \$1.00)	10	30

ECHINOCYSTIS

945	Lobata (<i>Wild Cucumber Vine</i>)	10	20
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EDELWEISS (Gnaphalium)

950	Leontopodium. Hardy perennial	30	2 00
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ESCHSCHOLTZIA (California Poppy)

Trade Pkt. Oz.

953	Dainty Queen. Pale coral pink	\$0 30	\$1 50
955	Golden West. Large orange yellow	10	20
957	Mandarin. Orange and scarlet	10	20
959	Orange	10	15
961	Rose Cardinal. Carmine Rose	10	20
963	White	10	15
965	Mixed	10	15

EULALIA (Ornamental Grass)

970	Japonica. Perennial; green and white striped	10	30
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EUPATORIUM

975	Fraseri. Hardy perennial; flowers white	15	50
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EUPHORBIA

980	Heterophylla (<i>Mexican Fire Plant</i>)	15	50
982	Variegata (<i>Snow on the Mountain</i>)	10	15

FERNS

935	Adiantum (<i>Maiden Hair</i>). Mixed	30	
989	Pteris Varieties. Mixed	30	
991	All Sorts Mixed	30	

We can also supply Fresh Fern Seed of nearly all other desirable varieties at 30 cents per trade pkt. List of varieties mailed on application.

FEVERFEW (*Matricaria*)

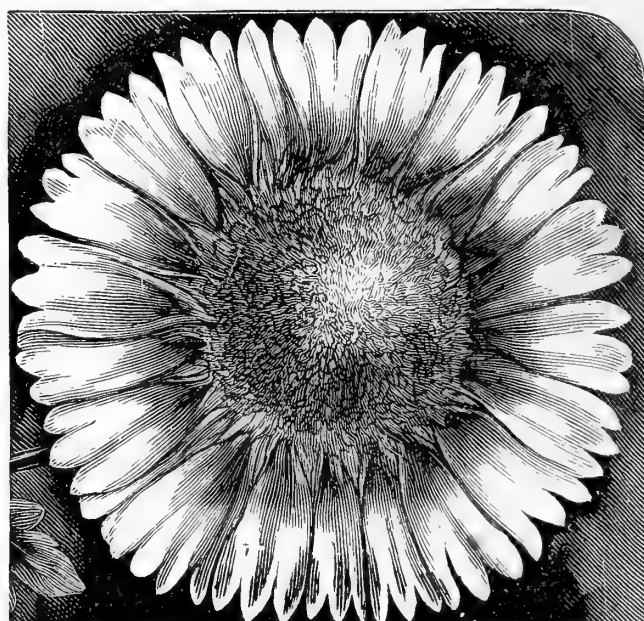
Trade Pkt. Oz.

995	Double White. Fine for cut flowers	\$0 10	\$0 25
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FUCHSIA

100 Seeds 1000 Seeds

1015	Mixed. Best single and double	\$0 30	\$2 25
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Gaillardia, Grandiflora Superba

GAILLARDIA

Showy plants for beds or borders; excellent for cutting; the hardy perennial varieties will also bloom the first season if sown early.

Trade Pkt. Oz.

1020	Grandiflora Compacta. Perennial, mixed	\$0 15	\$0 50
1022	Grandiflora Superba. Perennial, mixed	10	30
1029	Semi-Double. Perennial; golden yellow, tinged maroon red	25	1 00
1030	Sulphurea Oculata. Perennial, sulphur yellow with maroon eye	25	1 00
1026	Picta Lorenziana. Double mixed	10	20
1028	Picta. Mixed	10	15

GENTIANA (Blue Gentian)

1035	Acaulis. Hardy perennial, blue flowers	15	60
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GERANIUM

1040	Apple Scented. Per 100 seeds 15c., \$1.25 per 1000.		
1042	Pelargonium (<i>Lady Washington</i>). Per 100 seeds, \$0.75.		
1044	Zonale. Mixed	15	40

GERBERA (Transvaal Daisy)

1048	Jamesoni. Hardy perennial; flowers large; color, bright scarlet. Per 100 seeds, \$1.00.		
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GLAUCIUM (Horn Poppy)

1050	Luteum. Flowers orange yellow	10	20
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GLOXINIA

	Trade pkt.	Oz.
1055 Hybrida Grandiflora. Choicest strain (½ trade pkt. 6oc)	\$1 00	

GODETIA

1060 Gloriosa. Satiny, blood-red flowers	10	30
1062 Choice Mixed	10	20

GOLDEN ROD

1065 Solidago Canadensis. Hardy perennial, golden yellow	10	50
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GOMPHRENA (Globe Amaranth)

1070 Nana Compacta. Dwarf red	10	15
1072 Mixed. All colors	10	15

GOURD (Ornamental)

1075 Calabash, or Dipper. Very useful	10	15
1077 Egg-Shaped. White	10	15
1079 Hercules Club. Club shaped; 4 feet long	10	15
1081 Luffa (<i>Dish Rag or Bonnet Gourd</i>)	10	15
1083 Orange-Shaped (<i>Mock Orange</i>)	10	15
1085 Pear-Shaped. Striped; very showy	10	15
1087 Serpent. Striped like a serpent; 5 feet long	10	15
1089 Sugar Trough. Used as water holders	10	15
1091 Mixed. In a great variety	10	15

GREVILLEA (Silk Oak)

1095 Robusta. An ornamental foliage plant	15	40
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GYNERIUM (Pampas Grass)

1100 Argenteum. White, silvery plumes	10	30
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GYPHOPHILA

1105 Paniculata (Baby's Breath). Perennial, white	10	20
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HELENIUM

1108 Autumnale Superbum. Perennial, golden yellow	25	1 00
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HELIANTHUS (See Sunflower)

HELICHRYSUM (Straw Flower)

1110 Monstrosum. Double mixed	10	30
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HELIOPSIS (Orange Sunflower)

1112 Pitcheriana. Hardy perennial; deep golden yellow flowers	10	30
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Heliotrope, Lemoine's Giant

HELIOTROPE

	Trade pkt.	Oz.
1115 Lemoine's Giant Hybrid. Large flower spikes	\$0 40	\$2 00
1117 Regal. Dwarf, large flowering	40	2 00
1119 Fine Mixed	20	1 00

HEUCHERA (Alum Root) Trade pkt. Oz.

1125 Sanguinea. Hardy perennial, crimson flowers	\$0 30	\$1 50
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HIBISCUS (Marshmallow)

1130 Crimson Eye. White, with crimson centre	10	30
1132 Golden Bowl. Yellow, with maroon centre	15	50
1134 Palustris. Pink	15	50

HOLLYHOCK

1146 Allegheny Semi-Double Fringed, Mixed	25	65
1150 Chater's Double Maroon	25	75
1149 " " Pink	25	75
1151 " " Red	25	75
1153 " " Salmon	25	75
1155 " " White	25	75
1157 " " Yellow	25	75
1159 " " Mixed	20	65
1160 Single Mixed	15	50
1147 Double Hybrid Everblooming. Mixed	40	1 00
1148 Single Hybrid Everblooming. Mixed	25	65

HORDEUM JUBATUM (Squirrel Tail Grass)

1166 Excellent for bouquets	10	15
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HUMULUS (Japanese Hop)

1170 Japonicus. Green foliage	10	25
1172 Variegatus. Leaves mottled with white	10	30

HUNNEMANNIA

1175 Fumariaefolia (Giant Yellow Tulip Poppy)	10	30
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IMPATIENS (Sultan's Balsam)

1177 Holstii (<i>New</i>). Vermilion red	50	
1178 Holstii (<i>New</i>). Hybrids mixed	50	
1180 Sultani. Bright rose	30	
1182 Sultani Hybrida. Choice mixed	30	

INCARVILLEA (Hardy Gloxinia)

1184 Delavayi. Perennial, gloxinia like rose-colored flowers	40	2 50
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IPOMOEA

1185 Grandiflora Superba. Blue with white margin	10	15
1187 Heavenly Blue (<i>Rubra Coerulea</i>)	15	50
1189 Noctiflora (Moon Flower). (¼ lb. \$1.25)	15	50
1191 Setosa (Brazilian Morning Glory). Bright rose	10	20
1193 Mixed	10	15

KENILWORTH IVY

1195 Linaria Cymbalaria. Pink flowers	25	1 25
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KOCHIA

1198 Scoparia (<i>Standing Cypress</i>)	10	25
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LANTANA

1200 Dwarf Compact. Mixed	15	40
1201 Hybrida. Fine Mixed	10	20

LARKSPUR (Annual Sorts)

1205 Dwarf Rocket. Mixed	10	15
1202 Tall Stock Flowered, Dark Blue	15	40
1203 " " Sky Blue	15	40
1204 " " Carminé	15	40
1206 " " Shell Pink	15	40
1208 " " Tricolor	15	40
1209 " " White	15	40
1207 " " Mixed	10	20

LATHYRUS LATIFOLIUS

1210 Crimson. Brilliant	10	20
1212 Pink Beauty. Bright rosy pink	10	20
1214 White	10	25
1216 Choice Mixed	10	20

LAVENDER

1220 Lavendula Vera (True). Fragrant blue flowers	10	25
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LILY OF THE VALLEY

1225 Convallaria Majalis	20	75
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LINUM

1230 Grandiflorum Rubrum (<i>Scarlet Flax</i>)	10	15
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LOPHOSPERMUM

1260 Scandens. For hanging baskets, vases, etc.	30	1 25
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LOBELIA

	Trade Pkt.	Oz.
1235 Barnard's Perpetual. Blue, with white eye ...	\$0.25	\$1.00
1237 Cardinalis (Cardinal Flower). Perennial, scarlet	.40	2.25
1239 Crystal Palace Compacta. Dwarf, dark blue..	.30	1.00
1241 Crystal Palace Speciosa. Deep blue, trailing..	.20	.50
1243 Double Flowering. Deep blue .....	.50	
1245 Emperor William. Dwarf, light blue .....	.25	1.00
1249 Gracilis. Light blue, trailing .....	.15	.50
1250 Heterophylla Major. Clear blue .....	.25	1.00
1253 Royal Purple. Purple with white eye .....	.25	1.00
1255 White Gem. Pure white .....	.25	1.00
1257 Choice Mixed .....	.15	.50

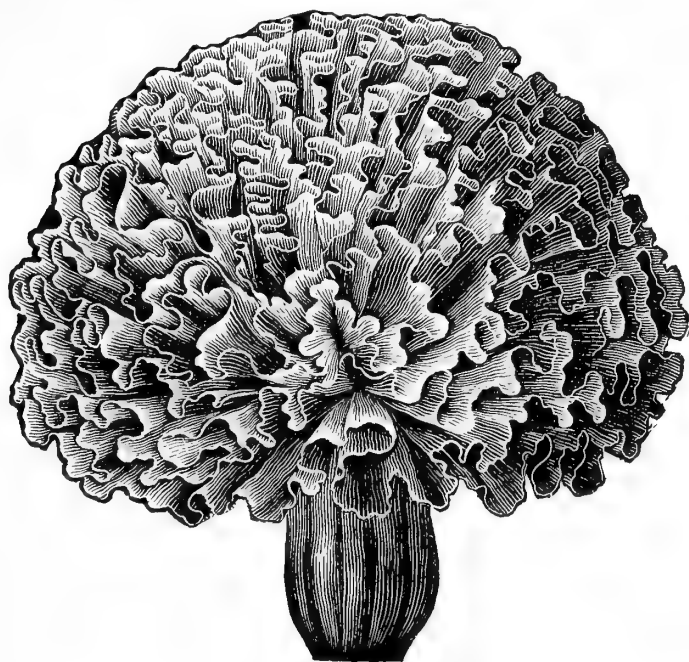
LUPINUS

These are among the most useful of our annual flowers for cutting and house decoration; very free flowering.

	Trade Pkt.	Oz.
1265 Blue	\$0.10	\$0.20
1267 Pink .....	.10	.20
1269 Red .....	.10	.20
1271 Scarlet, White Tipped .....	.10	.20
1273 White .....	.10	.20
1275 Yellow .....	.10	.30
1277 Mixed. Annual varieties .....	.10	.15
1278 Polyphyllus Roseus. Perennial; rose pink ....	.30	1.50
1279 Perennial Mixed .....	.10	.15

LYCHNIS

1285 Chalcedonica. Perennial, scarlet .....	.10	.20
1287 Haageana Hybrida. Mixed .....	.15	.60



Marigold, El Dorado

MARIGOLD

	Trade Pkt.	Oz.
1290 Double Pulchra. Yellow and brown	\$0.10	\$0.20
1292 Dwarf French. Double mixed .....	.10	.15
1294 Dwarf Gold Striped. Double .....	.10	.20
1296 El Dorado. Double orange .....	.10	.25
1298 Gold Nugget. Dwarf, golden yellow .....	.10	.25
1300 Large African. Double mixed .....	.10	.15
1302 Legion of Honour (Little Brownie). Single..	.10	.20
1303 Lemon Queen. Clear lemon yellow .....	.15	.40
1304 Lemon Yellow. Very showy .....	.10	.25
1306 Liliput. Dwarf mixed, excellent for pots ....	.15	.40
1307 Orange Prince. Rich orange yellow .....	.15	.40
1308 Pride of the Garden. Golden yellow15	.40

MARVEL OF PERU (Four O'Clocks)

1315 Mixed	(Lb. 40c.)	.10
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MAURANDIA

Excellent for baskets, vases, etc.

1320 Barclayana. Purple20	1.25
1322 Pink .....	.20	1.50
1324 White .....	.20	2.00
1326 Mixed. All colors .....	.20	1.25

MESEMBRYANTHEMUM

	Trade Pkt.	Oz.
1330 Cordifolium Variegatum. Pink flowers .....	.25	
1331 Crystallinum (<i>Ice Plant</i>). White flowers ....	.10	.20
1332 Tricolor (<i>Wax Plant</i>). Various colors .....	.10	.30



Mignonette Colossal (Michell's)

MIGNONETTE

	Trade Pkt.	Oz.
1340 Allen's Defiance. Large spikes (¼ lb. \$1.25) ..	\$0.15	\$0.40
1341 Allen's Defiance. Originator's stock	1.00	
1343 Bird's Mammoth. Very large spikes .....	.10	.35
1345 Bismarck. Very large, fine for pot culture ...	.25	1.00
1356 Colossal (Michell's). Produces an unusual number of spikes of immense size, a heavy and continuous cropper .....	.40	3.00
1349 Golden Machet. Yellow .....	.10	.30
1351 Golden Queen. Yellow .....	.10	.20
1352 Goliath. Giant spikes .....	.25	1.00
1353 Grandiflora. Large flowering (¼ lb. 50c.) ....	.10	.15
1354 Hoehl's Giant Flowering (<i>New</i>) .....	.50	3.00
1355 Machet. Improved selected (¼ lb. 75c.) ....	.10	.25
1357 Miles Hybrid Spiral. A good outdoor sort ..	.10	.15
1359 Parson's White .....	.10	.20
1363 Sutton's Giant. Large reddish buff. (Original pkt. 25c.)		
1365 Sweet Scented (lb. 50c.) .....		.10

MIMULUS

1370 Moschatus (<i>Musk Plant</i>). Yellow flowers ...	.25	1.25
1372 Moschatus Compacta. Fine for pots .....	.40	
1374 Tigrinus (<i>Monkey Flower</i>). Mixed25	1.25

MINA

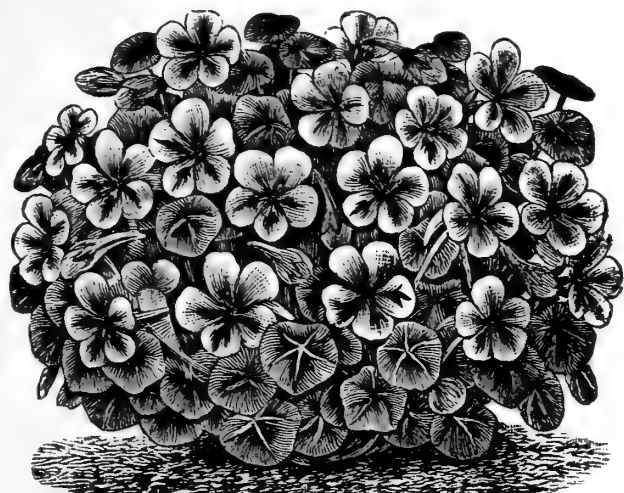
1380 Lobata. Rapid growing annual climber25	1.25
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MUSA

1385 Ensete (<i>Abyssinian Banana</i>). 40c. per 25 seeds, 100 seeds \$1.00.		
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MYOSOTIS (Forget-Me-Not)

1390 Alpestris. Blue15	.40
1391 Alpestris Victoria. Very large blue25	.75
1393 Dissitiflora. Blue, early flowering .....	.30	2.00
1395 Eliza Fanrobert. Blue, fine for pots .....	.15	.40
1397 Fair Maiden. Rich pink, erect growing .....	.30	1.00
1399 Grandiflora Alba. White .....	.20	.60
1400 Grandiflora Rosea. Pink .....	.20	.60
1401 Palustris. True Forget-Me-Not. Blue .....	.30	1.75
1403 Palustris Semperflorens. Blue .....	.25	1.25
1405 Royal Blue. Erect growing .....	.30	1.00
1407 Mixed. Blue, rose and white .....	.15	.40



Dwarf or Tom Thumb Nasturtiums

NASTURTIIUM

DWARF OR TOM THUMB VARIETIES

	Oz.	1/4 lb.	Lb.
I410 Aurora. Bright orange	\$0.10	\$0.20	\$0.50
I412 Beauty. Red and yellow .....	.10	.20	.50
I414 Chameleon. Various colors on the same plant .....	.10	.20	.60
I416 Cloth of Gold. Scarlet, yellow foliage..	.10	.20	.50
I418 Empress of India. Deep crimson, dark foliage .....	.10	.20	.60
I420 Golden King. Golden yellow .....	.10	.20	.50
I422 Golden Queen. Yellow flowers and foliage .....	.10	.25	.75
I423 King of Tom Thumbs. Dark scarlet ..	.10	.20	.60
I424 King Theodore. Dark foliage, flowers almost black .....	.10	.20	.60
I426 Lady Bird. Yellow and red .....	.10	.20	.50
I428 Pearl. White .....	.10	.20	.50
I430 Pink .....	.10	.20	.50
I431 Queen of Tom Thumbs. Variegated foliage, crimson flowers .....	.25	.75	2.50
I432 Scarlet .....	.10	.20	.50
I434 Spotted. Orange, spotted crimson .....	.10	.20	.50
I436 Vesuvius. Salmon pink, dark leaved....	.10	.20	.60
I438 Yellow .....	.10	.20	.50
I442 Michell's Fancy Giant. Mixed .....	.15	.30	.75
I440 Mixed. Choice (10 lbs. \$3.50) .....	.10	.15	.40
I445 Liliput. Very dwarf, mixed .....	.10	.20	.60
I446 Queen of Tom Thumbs Mixed .....	.25	.75	2.50

CLIMBING OR TRAILING VARIETIES

I450 Chameleon. Different colors on the same plant .....	.10	.20	.50
I452 Crimson .....	.10	.20	.50
I453 Hemisphaericum. Orange salmon and scarlet .....	.10	.20	.50
I454 Ivy-Leaved. Scarlet .....	.10	.30	1.00
I456 Jupiter. Yellow crinkled, very fine ....	.10	.20	.60
I458 King Theodore. Dark foliage, flowers almost black .....	.10	.20	.50
I460 Orange .....	.10	.20	.50
I461 Pearl. Creamy white .....	.10	.20	.50
I463 Pink .....	.10	.20	.50
I462 Scarlet .....	.10	.20	.50
I464 Scarlet Beauty. Variegated leaved ....	.30	1.00	
I466 Vesuvius. Salmon pink, dark leaved ..	.10	.20	.50
I468 Violet .....	.10	.20	.50
I470 Yellow Striped Scarlet .....	.10	.20	.50
I471 Hybrids of Mad. Gunther. Mixed ....	.10	.25	.75
I474 Michell's Fancy Giant. Mixed .....	.15	.30	.75
I472 Mixed. Choice (10 lbs., \$3.00) .....	.10	.15	.35
I475 Tall Queen Mixed. .....	.15	.40	1.25

LOBB'S CLIMBING

I480 Asa Gray. Yellowish white .....	.10	.20	.60
I482 Brilliant. Glowing scarlet .....	.10	.20	.60
I484 Giant of Battles. Yellow, blotched carmine .....	.10	.20	.60
I486 Golden Queen. Golden yellow .....	.10	.20	.60
I488 Roi des Noirs. Dark garnet red .....	.10	.20	.60
I489 Rudolph Virchow. Fine ruby rose ....	.10	.20	.60
I490 Spitfire. Brilliant scarlet .....	.10	.20	.60
I492 Choice Mixed. Lobb's varieties .....	.10	.15	.50

NEMOPHILA (Love Grove) Trade Pkt. Oz.

1500 Mixed. Free flowering annual	\$0.10	\$0.15
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NICOTIANA (Ornamental Tobacco)

1505 Affinis. Large white fragrant flowers10	.20
1507 Colossea. A fine, large foliage plant .....	.50	
1508 Sanderae (New). Flowers carmine .....	.20	.60
1510 Sanderae Hybrids. Mixture of all colors ....	.20	.60
1509 Sylvestris. Pure white, fragrant10	.25

NIEREMBERGIA

1512 Gracilis. White, tinted with lilac15	.40
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NIGELLA (Love in a Mist)

1515 Damascena. Mixed10	.15
1517 Miss Jekyll. Beautiful clear blue15	.50

OENOTHERA (Evening Primrose)

1525 Mixed. Annual varieties10	.15
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OXALIS

1530 Floribunda Rosea. Rose colored30	1.50
1532 Tropaeoloides. Deep yellow, brown foliage20	.75
1533 Mixed30	1.25

PAEONY

1534 Mixed. Double and semi-double25	.75
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PANSIES

GIANT SORTS IN SEPARATE COLORS

1535 Giant Prize Azure Blue	\$0.40	\$1.50
1537 " " Black Blue .....	.40	1.50
1539 " " Emperor William. Blue .....	.40	1.50
1541 " " Hortensia Red .....	.40	2.00
1543 " " King of the Blacks .....	.40	1.50
1545 " " Lord Beaconsfield. Purple violet ..	.40	1.50
1549 " " Peacock. Blue, claret and white ..	.50	3.00
1551 " " Snow Queen. Pure white .....	.40	1.50
1553 " " Striped and Mottled .....	.40	1.50
1557 " " White with Eye .....	.40	1.50
1559 " " Pure Yellow .....	.40	1.50
1561 " " Yellow with Eye .....	.40	1.50

REGULAR SORTS IN SEPARATE COLORS

1565 Belgian Striped	\$0.25	\$0.90
1567 Emperor William. Ultramarine blue .....	.25	.90
1569 Faust, or King of the Blacks .....	.25	.90
1571 Gold Margined. Purple, golden edge .....	.25	.90
1573 Havana Brown .....	.25	.90
1575 Lord Beaconsfield. Purple violet .....	.25	.90
1577 Mahogany Colored .....	.25	.90
1579 Silver Edged. Purple, silver edge .....	.25	.90
1581 Snow Queen. Pure white .....	.25	.90
1583 White with Eye .....	.25	.90
1585 Yellow Gem. Pure yellow .....	.25	.90
1587 Yellow with Eye .....	.25	.90

PANSIES IN MIXTURES

1595 Michell's Giant Exhibition. A giant strain which we have secured from the leading Pansy specialists in Germany, England and France. For size of bloom, heavy texture and varied shades and colors, with their distinct markings, this strain cannot be excelled. 1/2 trade pkt. 30c., 50c. per trade pkt., 1/8 oz. 75c., \$5.00 per oz.		
1608 Triumph of the Giants (Mette). Produces on long stems, flowers of immense size; the petals being very broad and overlapping each other make the flowers appear almost double; many beautiful shades. 60c. per 1/2 trade pkt., trade pkt. \$1.00, \$2.00 per 1/4 oz., per oz. \$7.00.		

Trade Pkt. Oz.

1597 Bugnot, Odier and Cassier. Superb mixture..	\$0.50	\$4.00
1599 Giant Trimardeau. Very large flowering .....	.30	1.00
1600 Mad. Perret. Blooms very early; fragrant; especially rich in red shades .....	.50	2.50
1601 Masterpiece. New Giant, curled .....	.50	4.00
1603 Non Plus Ultra. Giant blotched varieties .....	.50	4.00
1605 Odier or Blotched. A beautiful strain .....	.50	3.00
1607 Parisian Large Stained. Large flowering ....	.40	1.75
1609 Finest English. Large flowering .....	.25	.75
1611 Very Fine Mixed .....	.15	.50

PASSIFLORA (Passion Flower)

	Trade Pkt.	Oz.
1630 Mixed	\$0 20	\$0 75

PENNISETUM (Ornamental Grass)

1640 Longistylum	10	20
1642 Ruppelianum	10	30

PENTSTEMON

1644 Sensation. Annual variety; mixed colors	30	1 75
1645 Mixed. Hardy perennial	10	20

PERILLA

1650 Nankinensis. Dark purple foliage	10	15
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*Petunia, Fringed Grandiflora.***PETUNIA**

We call especial attention to our Large Flowering strains of Petunias, which, for size and brilliancy of coloring cannot be surpassed.

	½ Trade Pkt.	Trade Pkt.	Oz.
1655 Adonis. Rosy carmine, white throat	\$0 30	\$0 50	\$1 00
1656 Baby Blue. Reddish purple	30	50	1 25
1657 California Giants. Extra large flowers of the brightest colors. 1/8 oz. \$2 00	30	50	
1658 Canary Bird. (New.) Yellow. Pkt. 20c.	60	1 00	
1659 Double Fringed. Pure white			
1661 Double Hybridized and Fringed. Mixed. Per 500 seeds 75c., \$1.50 per 1000 seeds.			
1663 Dwarf Inimitable. Striped	30	50	1 00
1662 Enchantress. Dwarf; various colors	30	50	1 50
1665 Grandiflora Fringed. Choicest mottled and striped. Per 1/8 oz. \$2.00	30	50	
1667 Hender's English Strain. Orig. pkt. 40c.			
1670 King Alfonso. (New.) Dark crimson. Pkt. 25c.			
1666 Quadricolor. (New.) Bright pink with carmine veining. Per pkt. 20c.			
1668 Rosy Morn. (New.) Dwarf brilliant pink	30	50	2 00

*Petunia, Double Fringed*

1669 Ruffled Giants. Mixed colors. Per ½ trade pkt. 30c., per trade pkt. 50c.

1671 Snowball. Dwarf, pure white. Per trade pkt. 30c., per oz., \$1.50.

1673 Star. Crimson maroon with white stripe. Per ½ trade pkt. 30c., per trade pkt. 50c., per oz. \$4.00.

1675 Choice Mixed. Single. Per trade pkt. 25c., per oz. 75c.

1677 Fine Mixed. Single. Per trade pkt. 15c., per oz. 50c.

*Phlox Drummondii, Dwarf Cecily***PHLOX DRUMMONDII****DWARF OR COMPACT VARIETIES**

	½ Trade Pkt.	Trade Pkt.	Oz.
1688 Cecily. Large Flowering mixed	\$0 30	\$0 50	\$1 75
1690 Crimson with White Eye	25	40	1 75
1692 Deep Scarlet	25	40	1 75
1693 Fair Maid. Soft pink	25	40	2 00
1694 Fireball. Brilliant scarlet	25	40	1 75
1696 Pink	25	40	1 75
1697 Radiata. Carmine red, striped white	30	50	
1698 Scarlet. Striped with white	25	40	1 75
1700 Snowball. Pure white	25	40	1 75
1702 Violet with White Eye	25	40	1 75
1704 Choicest Mixed	25	40	1 25

GRANDIFLORA VARIETIES

	Trade pkt.	Oz.
1710 Alba. Pure white	\$0 25	\$0 75
1712 Coccinea. Scarlet	25	75
1714 Pink	25	75
1716 Stellata Splendens. Scarlet, with white eye	25	75
1718 Striped. Scarlet, striped white	25	75
1720 Choicest Mixed	20	50

PHLOX (Various Sorts)

1722 Fine Mixed	15	40
1723 Double Mixed	25	1 00
1727 Heynholdi. Half Dwarf, Mixed	50	2 00
1729 Star of Quedlinburg. Mixed	20	60
1725 Hardy (Decussata). Choice mixed	25	1 50

PHYSOSTEGIA

1732 Virginica. Pink	15	50
1733 " Alba. White	25	75

PLATYCODON (Chinese Bell Flower)

1735 Grandiflorum. Mixed, blue and white	10	30
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POLYANTHUS (Primula Elatior)

1738 Gold Laced. Very showy	40	1 50
1740 Double Mixed	50	
1741 English. Single mixed	25	1 25

POPPY

DOUBLE ANNUAL VARIETIES Trade Pkt. Oz.

1743	Carnation Flowered. Mixed (¼ lb. 25c.)	....	\$0.10	
1745	Crimson King. Crimson	.....	\$0.10	.15
1747	Fairy Blush. White fringed pink	.....	.10	.15
1749	Irresistible. Light red	.....	.10	.30
1751	Mikado (Striped Japanese)	.....	.10	.15
1753	Paeony Flowered. White	.....	.10	.15
1755	" " Yellow	.....	.10	.15
1757	" " Mixed (¼ lb. 25c.)	.....	.10	.10
1759	Shirley. Mixed colors	.....	.10	.15

SINGLE ANNUAL VARIETIES

1764	Admiral (New). Pure white with scarlet edge	.10	.30
1765	Danebrog. Scarlet with white spot	.10	.15
1767	Fayal. Dwarf, many rich colors	.10	.30
1769	Maid of the Mist. White, fringed	.10	.20
1771	Miss Sherwood. Chamois rose	.10	.25
1773	Shirley. Finest mixed colors (¼ lb. 50c.)	.10	.20
1775	Tulip. Glowing scarlet	.10	.30
1777	Umbrosum. Rich vermilion	.10	.15

PERENNIAL VARIETIES

1780	Giant Orange	.15	.50
1782	Giant Scarlet	.15	.35
1784	Iceland. Single mixed	.15	.40
1786	Iceland. Double mixed	.25	1.00
1787	Oriental. Dark scarlet	.20	.50
1788	Oriental Hybrids. Mixed colors	.25	1.00

PORTULACA

1795	Double. Large flowering, mixed	.40	1.50
1797	Single. Large flowering, mixed (¼ lb. 70c.)	.10	.25



Michell's Chinese Primrose

PRIMULA CHINENSIS

FRINGED CHINESE VARIETIES

We have a very choice strain of Primula, which we have procured from the leading Primula Specialists in England and Germany. Flowers very large, beautifully fringed and of the brightest colors.

	Trade Pkt.	Trade Pkt.
1805 Alba Magnifica. White. (½ oz. \$2.50)	....	\$0.60 \$1.00
1806 Chiswick Red. Brilliant red. (½ oz. \$2.00)	.60	1.00
1807 Holborn Blue. (½ oz. \$3.00)	.60	1.00
1809 Kermesina Splendens. Crimson. (½ oz. \$2.00)	.60	1.00
1811 Rosy Morn. Pink. (½ oz. \$2.00)	.60	1.00
1813 Stellata. (Sutton's.) Original pkt. \$1.25.		
1815 Fern Leaved. Mixed colors. (½ oz. \$2.25)	.60	1.00
1819 Michell's Prize Mixture. Contains only the very finest sorts, selected from the best strains. (½ oz. \$2.00)	.60	1.00
1817 William's Superb Strain. (½ oz. \$2.25)	.60	1.00
1821 Double White	.60	1.00
1823 Double Mixed	.60	1.00

PRIMULA—Continued

PRIMULA OBCONICA GIGANTEA

A great improvement over the old type; flowers much larger and produced in greater profusion.

	Trade Pkt.
1831 Gigantea Lilacina. Pale lilac	....\$0.50
1826 " Rosea	......50
1827 " Kermesina. Crimson	......50
1829 " Hybrida. Mixed	......50

PRIMULA OBCONICA GRANDIFLORA

1828 Grandiflora Compacta. Excellent for pots	.....	.50
1830 " Fimbriata. Mixed. (⅛ oz. \$1.25)	.....	.50
1832 " Kermesina. Red. (⅛ oz. \$1.50)	.....	.40
1834 " Rosea. Pink. (⅛ oz. \$1.00)	.....	.30
1836 " White. (⅛ oz. \$1.25)	.....	.30
1838 " Hybrida. Mixed. (⅛ oz. \$1.00)	.....	.30

PRIMULA—OTHER VARIETIES

1839 Buttercup (New). Yellow. (½ oz. \$1.25)	.....	.50
1840 Cortusoides Sieboldii	.....	.50
1842 Floribunda. Yellow. (½ oz. \$2.00)	.....	.50
1844 Forbesi. (Baby Primrose.) (⅛ oz. \$1.50)	.....	.50
1846 Veris. (Cowslip.) Mixed. (oz. 75c.)	.....	.15
1848 Vulgaris. (English Yellow Primrose.) (oz. \$1.25)	..	.30

PRIMULA KEWENSIS

(Verbena Scented Yellow Primrose)

Of strong, vigorous growth, producing numerous spikes, each 12 to 18 inches long, and bearing four to six whorls of bloom; color, soft yellow. (½ oz. \$2.00)\$0.50

PUERARIA (Kudzu Vine) Trade Pkt. Oz.

1855 Thunbergiana. Perennial climber; rosy purple flowers	\$0.25 \$1.00
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PYRETHRUM

FOLIAGE SORTS FOR BEDDING Trade Pkt. Oz.

1860 Aureum. (Golden Feather.) Yellow foliage	..	\$0.10 \$0.25
1864 Selaginoides. Yellow fern-like foliage	.....	.15 .50

FLOWERING SORTS (Perennial)

1862 Roseum. Pink	.....	.20 .75
1866 Uliginosum. (Giant White Daisy)	.....	.25 1.25
1868 Hybridum. Single mixed	.....	.15 .75
1869 Hybridum. Double mixed. (⅛ oz. \$1.00)	..	.50

RHODANTHE (Everlasting Flower)

1875 Mixed. Hardy annual15 .50
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RICINUS (Castor Oil Bean) Oz. ¼ Lb. Lb.

1880 Borboniensis. Green foliage	\$0.10 \$0.20 \$0.60
1882 Cambodgensis. Dark bronzy maroon	..	.10 .25 .75
1884 Gibsoni. Dark red	.....	.10 .25 .75
1886 Philippiensis. Dark foliage	.....	.10 .25 .75
1888 Sanguineus. Blood-red stalks	.....	.10 .20 .50
1890 Zanzibariensis. Enormous size10 .20 .60
1891 Mixed. All sorts10 .15 .40

ROSE

1897 Dwarf Polyantha or Fairy.	Pkt. 10c.
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RUDBECKIA (Corn Flower) Trade Pkt. Oz.

1900 Bicolor Superba. Yellow flowers, brown centre	..	\$0.10 \$0.30
1902 Newmani. Hardy, perennial, yellow	.....	.30 1.25

SAINTPAULIA (African Violet)

1910 Ionantha. Similar to violets in color and form.	Per
	pkt. 20c.

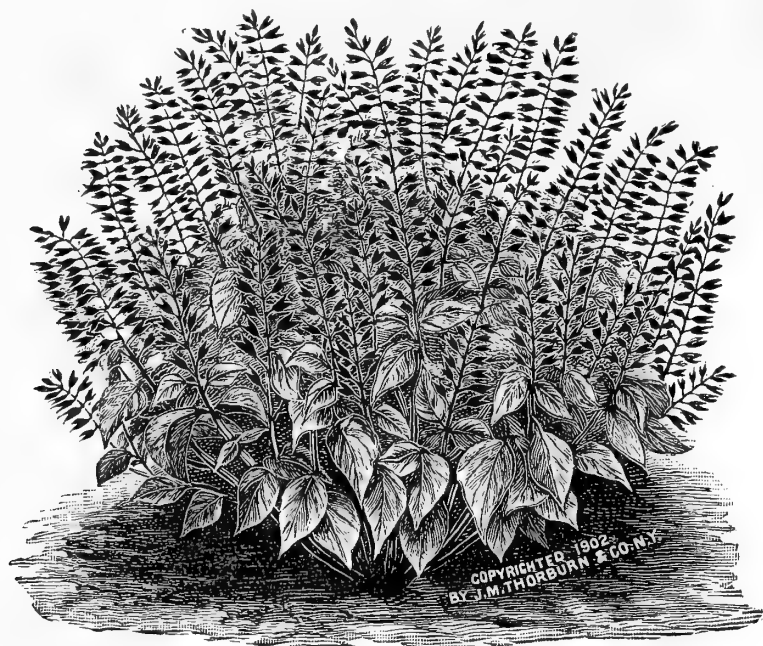
SALPIGLOSSIS

GRANDIFLORA Trade Pkt. Oz.

1912 Black. Yellow Veined	.....	\$0.25 \$1.00
1914 Carmine	.....	.25 1.00
1916 Crimson	.....	.25 1.00
1918 Pink	.....	.25 1.00
1920 Choice Mixed	.....	.20 .60

EMPEROR

1923 Faust, Black	.....	.40 2.25
1925 Lilac with Gold	.....	.40 2.25
1926 Purple Brown with Gold	.....	.40 2.25
1922 Choice Mixed	.....	.30 .90



Salvia—Bonfire

SALVIA (Flowering Sage)

		½ Trade Pkt.	Trade Pkt.	Oz.
1928	Ball of Fire. Dwarf; scarlet	\$0.30	\$0.50	\$3.75
1930	Bonfire (<i>Clara Bedman</i>). Compact ...	.25	.40	2.25
1936	Drooping Spike. Brilliant .....	.25	.40	3.25
1938	Lord Fauntleroy. Very dwarf .....	.30	.50	4.00
1939	Maroon Prince. Deep maroon .....	.30	.50	4.00
1940	Patens. Bright blue .....	.30	.50	5.00
1941	Rosy Salmon (<i>New</i>). Rosy salmon ..	.30	.50	5.00
1942	Silver Spot. Variegated foliage .....	.25	.40	2.00
1944	Splendens. Bright scarlet .....	.25	.25	1.25
1946	Zurich (<i>New</i>). Brilliant scarlet; blooms earlier than any other sort .....	.30	.50	5.00
1927	Azurea Grandiflora. Perennial; sky blue	.25	.25	1.00

SCABIOSA (Mourning Bride)

1952	Dwarf Double Blue	\$0.10	\$0.20
1954	" " Pink .....	.10	.20
1956	" " Red .....	.10	.20
1958	" " White .....	.10	.20
1960	" " Yellow .....	.10	.20
1962	" " Mixed .....	.10	.15
1964	Grandiflora. Large flowering, mixed .....	.10	.20
1966	Othello. Dark purple .....	.15	1.00
1950	Caucasica. Perennial, lilac .....	.30	1.00
1965	Japonica. Perennial; lavender blue .....	.40	2.00

SCHIZANTHUS (Butterfly Flower)

1968	Grahami Niveus (<i>New</i>). Pure white .....	.40	1.50
1970	Hybridus Grandiflorus. Dwarf, mixed .....	.30	1.00
1971	Wisetonensis. Various colors .....	.50	
	" Excelsior (<i>New</i>). Per pkt. 25c.		
1972	Mixed. All colors10	.15

SENSITIVE PLANT (Mimosa)

1975	Pudica. Flowers pinkish white10	.25
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SHAMROCK

1978	True Irish25	.75
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SILENE (Catchfly)

1980	Pendula. Pink10	.20
1982	Mixed. All colors10	.15

SMILAX (Myrsiphyllum Asparagoides)

1985	A desirable greenhouse climber of great value for floral decorations. Trade pkt. 10c., 30c. oz., ¼ lb. \$1.00, \$3.00 lb.		
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SOLANUM

1990	Capsicastrum. (<i>Jerusalem Cherry</i> .) Scarlet berries	\$0.10	\$0.25
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STATICE (Everlasting Flower)

1995	Suworowi. Flowers pink15	.50
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STEVIA

2000	Serrata. Fragrant white flowers15	.75
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STIPA (Feather Grass)

2005	Pennata. Silvery-white plumes10	.25
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Beauty of Nice Stock

STOCKS

The seed we offer is from pot-grown plants, and will produce 90 per cent. large double flowers.

WINTER FLOWERING STOCKS

		½ Trade Pkt.	Trade Pkt.	Oz.
2035	Beauty of Nice. A handsome new winter variety; extra large spikes; color, a delicate shade of pink	\$0.30	\$0.50	\$2.50
2036	Crimson King. Of the same type as Beauty of Nice; color, fiery crimson..	.30	.50	5.00
2038	Queen Alexandra. A new variety of the same type as Beauty of Nice; color, delicate rosy lilac .....	.30	.50	2 25

LARGE FLOWERING DWARF TEN WEEK STOCKS

2010	Blood Red .....	.25	.40	2.50
2012	Light Blue .....	.25	.40	2.50
2014	Pink .....	.25	.40	2.50
2016	Purple Violet .....	.25	.40	2.50
2018	White .....	.25	.40	2.50
2020	Yellow .....	.25	.40	2.50
2022	Mixed .....	.25	.40	2.00

EARLY FLOWERING TEN WEEK STOCKS

2030	Apricot. Beautiful apricot color. Pkt. 15c.		
2032	Gloriosa. Salmon rose. Pkt. 15c.		

STOCKS (Various Sorts)

2025	Wallflower Leaved. Choice mixed	\$0.25	\$0.40	\$2.25
2037	Brompton, or Winter. Mixed .....	.30	.50	2.50
2039	Excelsior. Large, pure white. Original pkt. \$1.00.			
2043	Princess Alice (<i>Cut-and-Come-Again</i>). White; excellent for cutting .....	.30	.50	2.50
2045	Snowflake. Dwarf forcing; pure white	.30	.50	
2047	Virginian. Mixed .....	.10	.20	

STOKESIA (Cornflower Aster) Trade Pkt. Oz.

2055	Cyanea. A hardy perennial; each plant bear- ing 20 to 30 lavender-blue flowers	\$0.20	\$1.00
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STREPTOCARPUS

2060	Veitch's Hybrids. Mixed. Per pkt. 20c.		
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SUNFLOWER (Helianthus)

2070	Cucumerifolius. Single yellow10	.15
2072	Cut-and-Come-Again. Single yellow15	.50
2074	Double Globe. Rich yellow .....	.10	.15
2076	Dwarf Double. Deep yellow .....	.10	.15
2078	Golden Bouquet. (Perennial.) Yellow .....	.20	.60
2079	Liliput (<i>New</i>). Dwarf, single yellow, dark centre	.25	.75
2080	Oscar Wilde. Yellow, with black centre .....	.10	.15
2082	Perkeo. Dwarf yellow, black centre .....	.15	.40
2084	Polar Star. White, with black centre .....	.15	.40
2085	Red Perennial (<i>New</i>) .....	.40	
2087	Starlight. Cactus flowered; yellow. Pkt. 15c.		
2088	Stella. Single yellow, black centre .....	.10	.20

MICHELL'S SWEET PEAS

The varieties we offer below have been selected from a large list and embrace only the very best large flowering sorts.

Varieties marked * are the most desirable for florists.

If wanted by mail, add 8 cents per lb. for postage.

NEW SPENCER or ORCHID FLOWERED VARIETIES

This type of Sweet Peas is distinguished from the standard varieties by the enormous size of the flowers; and their waved or fluted appearance. They usually bear four blossoms on a stem.

	Oz.	1/4 lb.	Lb.
2099 *Apple Blossom Spencer. Rose and pink	\$0.40	\$1.25	
2100 *Asta Ohn Spencer. Lavender. Pkt. 12c. ....	.75	2.00	
2135 Countess Spencer. Bright pink .....	.10	.30	1.00
2132 *Countess Spencer Hybrids. Various shades of pink and rose .....	.10	.25	.75
2149 E. J. Castle. Carmine rose, shaded salmon .....	.10	.30	1.00
2156 *Florence Morse Spencer. Light pink edged with darker pink .....	.15	.50	1.50
2153 *Frank Dolby. Pale lavender .....	.20	.60	2.00
2152 *Gladys Unwin. Rosy pink .....	.10	.20	.50
2157 Helen Lewis. Orange pink .....	.10	.20	.60
2159 Helen Pierce. Blue mottled on white..	.10	.20	.60
2165 John Ingman. Rose crimson .....	.10	.15	.50
2205 *Mrs Alfred Watkins. Superb pale pink ..	.10	.20	.60
2216 *Nora Unwin. Giant flowering white ..	.10	.30	1.00
2220 Phyllis Unwin. Carmine rose .....	.10	.20	.50
2224 Primrose Spencer. Primrose or creamy yellow .....	.10	.25	.75
2255 *White Spencer. Extra large, pure white .....	.10	.25	.75

For other Varieties of the Spencer or Orchid Flowered Type, See page 15.

STANDARD VARIETIES

For the convenience of our customers, we have arranged the different varieties according to color.

WHITE

	Oz.	1/4 lb.	Lb.
2106 Blanche Burpee. Large; pure white...	\$0.05	\$0.10	\$0.25
2136 *Dorothy Eckford. Extra large; white ..	.05	.10	.30
2150 *Emily Henderson. Pure white .....	.05	.10	.25
2202 *Mont Blanc. Early; pure white .....	.05	.10	.35
2238 Sadie Burpee. Large white .....	.05	.10	.30
2256 White Wonder. Many flowered white ..	.05	.10	.30

PRIMROSE AND YELLOW

2162 *Hon. Mrs. E. Kenyon. Primrose yellow ..	.05	.10	.25
2250 Stella Morse. Primrose, flushed pink..	.05	.10	.30

ROSE AND PINK

2098 Apple Blossom. Bright rose and pink..	.05	.10	.30
2110 *Blanche Ferry. Pink and white .....	.05	.10	.25
2114 *Blanche Ferry (Extra Early) .....	.05	.10	.25
2146 *Earliest of All. Pink and white .....	.05	.10	.30
2164 *Janet Scott. Deep pink .....	.05	.10	.25
2166 *Katherine Tracy. Soft but brilliant pink .....	.05	.10	.25
2186 *Lovely. Soft shell pink .....	.05	.10	.25
2222 *Prima Donna. Lovely soft pink .....	.05	.10	.25
2226 *Prince of Wales. Rose crimson .....	.05	.10	.25
2234 Royal Rose. Deep rosy pink .....	.05	.10	.25

ORANGE AND SALMON

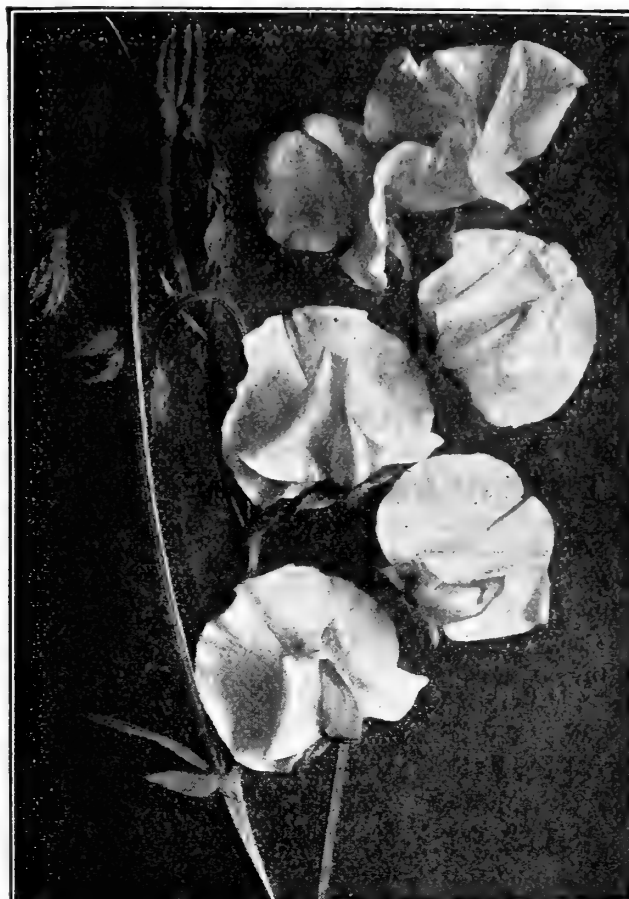
2158 Henry Eckford. Salmon orange .....	.05	.15	.40
2194 Miss Willmott. Deep orange pink ....	.05	.10	.30
2252 Sybil Eckford. Salmon buff .....	.05	.15	.50
2254 Venus. Salmon buff, shaded pink ....	.05	.10	.25

CRIMSON AND SCARLET

2128 Coccinea. Cherry red .....	.05	.10	.30
2168 *King Edward VII. Crimson scarlet...	.05	.10	.35
2190 *Mars. Bright crimson scarlet .....	.05	.10	.30
2228 Queen Alexandra. Large scarlet .....	.05	.15	.40
2248 *Salopian. Scarlet .....	.05	.10	.25

LAVENDER AND BLUE

2134 *Countess of Radnor. Pale lavender..	.05	.10	.25
2170 *Lady Grisel Hamilton. Pale lavender ..	.05	.10	.25
2208 Mrs. Geo. Higginson, Jr. Lavender...	.05	.10	.25
2212 Mrs. Walter Wright. Deep mauve ....	.05	.10	.30



BLUE AND PURPLE

	Oz.	1/4 lb.	Lb.
2122 *Captain of the Blues. Standard light purple, wings lavender .....	.05	.10	.30
2130 Countess Cadogan. Reddish mauve, wings violet blue .....	.05	.10	.30
2142 Duke of Westminster. Standard clear purple, wings violet .....	.05	.10	.25
2214 *Navy Blue. Deep violet blue .....	.05	.10	.25
2230 Romolo Piazzani. True violet blue....	.05	.10	.30

MAROON

2218 *Othello. Very dark maroon .....	.05	.10	.25
2246 Shazada. Maroon, shaded purple .....	.05	.10	.25

STRIPED AND MOTTLED

2095 America. Blood red, striped on white ..	.05	.10	.25
2102 Aurora. Orange rose, striped on white ..	.05	.10	.25
2154 Gray Friar. Heliotrope on white ground ..	.05	.10	.30
2182 Lottie Eckford. White shaded and edged with lavender .....	.05	.10	.25

SWEET PEAS IN MIXTURE

2258 Michell's Magnificent. Composed of large flowering varieties, a large percentage of which are of the lighter colors and shades. Per 10 lbs. \$4.50...	\$0.05	\$0.15	\$0.50
2260 Michell's Gilt Edge. Eckfords large flowering. Per 10 lbs. \$2.50 .....	.05	.10	.30
2263 Double Flowering. Mixed colors .....	.05	.10	.30
2277 Bush Varieties. Mixed colors .....	.10	.15	.50
2292 Cupid Varieties. Mixed colors .....	.10	.15	.50

WINTER FLOWERING SWEET PEAS

Originated by Ant. C. Zvolanek.

These can be successfully grown outdoors in summer, but are especially adapted for forcing in the greenhouse.

2125 Christmas Captain. Blue and purple...	\$0.25	\$0.75	\$2.00
2127 " Pink. Pink and white .....	.25	.75	2.00
2129 " White. (Florence Denzer) .....	.25	.75	2.00
2174 Le Marquis. Large dark blue .....	.25	.75	2.00
2203 Mrs. Alex. Wallace. Lavender .....	.25	.75	2.00
2206 Mrs. Chas. H. Totty. Lavender .....	.35	1.00	3.00
2207 Mrs. Edie Wild. Carmine red .....	.25	.75	2.00
2209 Mrs. F. J. Delansky. Daybreak pink..	.25	.75	2.00
2210 Mrs. Geo. Lewis. Pure white .....	.50	1.50	5.00
2211 Mrs. W. W. Smalley. Satin pink ....	.50	1.50	5.00
2213 Mrs. William Sim. Salmon pink .....	.25	.75	2.00
2264 Mixed. All colors. Christmas flowering ..	.25	.75	2.00

SWEET ROCKET (*Hesperis*) Trade Pkt. Oz.
2300 Mixed. Perennial; purple and white\$0.10 \$0.15

SWEET SULTAN (*Centaurea Moschatus*)
2305 Mixed. Fragrant10 .15

SWEET WILLIAM (*Dianthus Barbatas*)
2306 Single Crimson10 .25
2307 " Red with white eye10 .25
2308 " Velvety Maroon10 .25
2309 " Violet with white eye10 .25
2311 " White10 .25
2310 Auricula Flowered. Single mixed10 .20
2312 Single Mixed. All colors10 .15
2314 Double Mixed. All colors15 .40

TAGETES

2320 Golden Ring. Single, brown and yellow15 .40

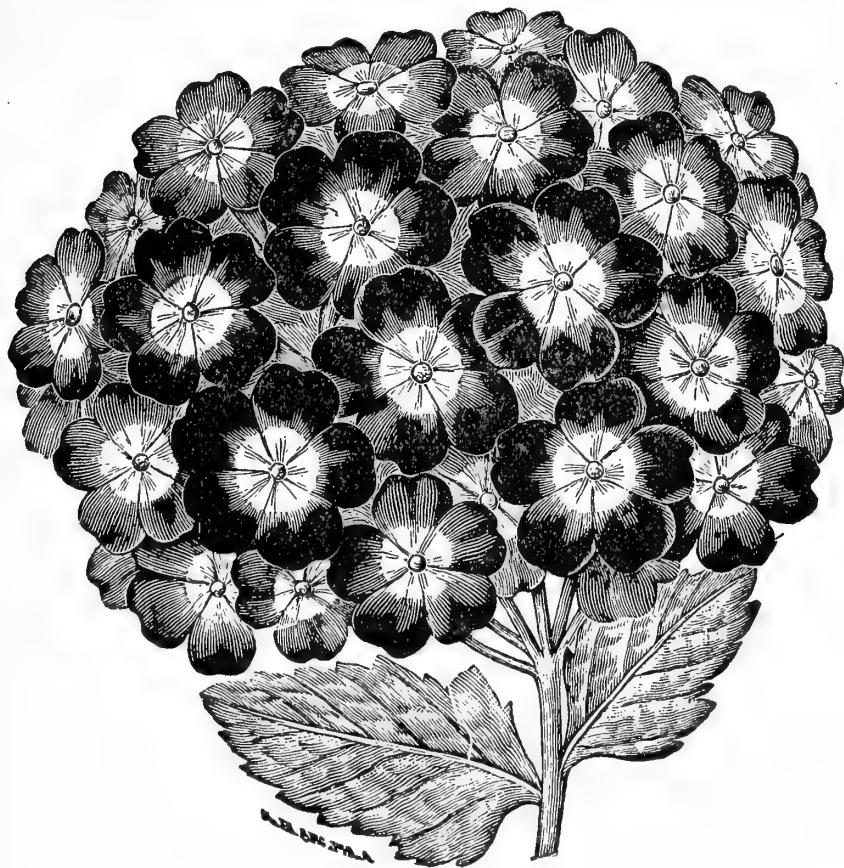
THUNBERGIA (*Black Eyed Susan*)
2326 Alata. Buff, dark eye15 .50
2325 Alba Oculata. White, dark eye15 .50
2327 Aurantiaca. Orange, dark eye15 .50
2328 Mixed15 .40

TORENIA

2335 Bailloni. Yellow (1/8 oz. 75c.) .30
2337 Fournieri Grandiflora. Blue30 1.60
2341 White Wings. White30 2.00

TRITOMA (*Red Hot Poker Plant*)
2345 Uvaria Grandiflora. Orange scarlet25 .75

VALERIANA (*Garden Heliotrope*)
2350 Mixed. Perennial; fragrant10 .20



Michell's Mammoth Fancy Verbena

VERBENA

Our Mammoth Fancy Strain of this popular bedding plant cannot be excelled for its free flowering qualities, large size and purity of colors.

	Trade Pkt.	Oz.
2355 Michell's Mammoth Fancy Blue	\$0.30	\$1.25
2357 " " Pink	.30	1.25
2359 " " Scarlet	.30	1.25
2361 " " Striped	.30	1.25
2363 " " White	.30	1.25
2365 " " Mixed	.30	1.00
2366 Mammoth Choice Mixed	.25	.75
2369 Fine Mixed	.20	.60
2371 Lemon Scented (<i>Aloysia Citriodora</i>)	.30	1.00

VERONICA

 (*Speedwell*)

A showy hardy perennial border plant. Trade Pkt. Oz.
2373 Spicata. Blue25 .60
2374 Virginica. White25 1.00

VINCA

An excellent bedding plant; seed should be sown early.
2375 Alba. White, with rose centre15 .50
2376 Alba Pura. Pure white15 .50
2377 Rosea. Pink15 .50
2378 Mixed15 .40

VIOLA CORNUTA (*Tufted Pansies*)
2385 Admiration. Dark blue25 1.00
2386 Lutea Splendens. Clear yellow20 .60
2387 Perfection. Light blue25 1.00
2388 White Perfection. Pure white25 1.00

VIOLET (*Sweet Scented*)
2390 Single Blue Czar30 1.50
2392 Single White Czar30 1.50
2394 Single Mixed30 1.25

WALL FLOWER

2400 Double Brown (1/4 oz. 75c.) .40
2402 Double Yellow (1/4 oz. 75c.) .40
2404 Double Mixed30 2.00
2406 Paris Extra Early. Flowers the first season from seed10 .25
2408 Single Mixed10 .15

XERANTHEMUM (*Everlasting Flower*)
2420 Double Mixed. Annual, for winter bouquets.. .10 .30



Zinnia. Robusta or Giant

ZINNIA

 (*Youth and Old Age*)

There is always a good demand in the spring for plants of the Zinnia; excellent for cutting.

	Trade Pkt.	Oz.
2430 Dwarf Double Jacqueminot. Crimson	.15	.50
2432 " " Pink	.10	.40
2434 " " White	.10	.40
2436 " " Yellow	.10	.40
2438 " " Mixed	.10	.30
2440 Tall Double Crimson	.10	.35
2442 " " Pink	.10	.35
2444 " " White	.10	.35
2446 " " Yellow	.10	.35
2448 " " Mixed	.10	.25
2449 Crispa (New). Petals crisped	.15	.40
2450 Curled and Crested. Double mixed	.15	.40
2452 Pompon. Double mixed	.15	.40
2453 Red Riding Hood. A dwarf sort, with small, double red flowers	.15	.50
2454 Robusta or Giant. Large, double mixed	.20	.50
2456 Tom Thumb. Choice mixed, double	.20	.50
2458 Zebra, or Striped. Double	.15	.50
2460 Single Flowering. Mixed colors	.10	.25

MIXED OR WILD FLOWER GARDEN SEEDS

A mixture containing nearly 100 varieties of easy growing and interesting flowers. (Per lb., \$1.00.)\$0.10

NEW INTRODUCTIONS AND STANDARD VARIETIES OF PLANTS, Etc.



CARNATIONS

Strong Rooted Cuttings ready February 1st.

Admiration. The flower is 3 to 3½ inches in diameter, of excellent build. The habit is ideal, produces no surplus grass and is an ideal keeper and shipper; a beautiful shade of pink, lighter than Winona. \$2.00 per doz., per 100 \$12.00, \$100.00 per 1000.

Dorothy Gordon. A vigorous grower, producing all season an abundance of large pink blooms, a shade deeper than Enchantress. It is very fragrant and will prove a money maker. \$1.50 per doz., per 100 \$10.00, \$75.00 per 1000.

Miami Queen. A grand cerise pink, very double; it shows up well under artificial light. The calyx, being very strong, does not split. The flower is three to four inches in diameter. One of the best varieties ever sent out. \$1.50 per doz., per 100 \$10.00, \$85.00 per 1000.

Scarlet Glow. An exceptional bright red, of a shade that never becomes dull. The size is equal to any of the standard varieties. The stem and calyx is perfect; the latter does not burst at any time. \$2.00 per doz., per 100 \$12.00, \$100.00 per 1000.

Shasta. A pure glistening white, never showing a trace of any other color. The well formed bloom is 3 to 3½ inches in size; the calyx never splits; it is an early and continuous bloomer. \$2.00 per doz., per 100 \$12.00, \$100.00 per 1000.

We can also supply all other new varieties of Carnations. (See also page 35.)

CHRYSANTHEMUMS

Mrs. A. R. Peacock. A "Beatrice May" seedling, which parent it closely resembles. The style and shape of the flower is much like Beatrice May. It is in full bloom by October 10th, but is a splendid keeper on the plant.

Mrs. H. Stevens. Gold salmon bronze, a magnificent variety of immense size. The stem and foliage is perfect. Any bud after August 15th will produce a good flower.

Captain Julian. Bright primrose, a splendid grower and very satisfactory in every way; comes good on any bud.

Mrs. W. Arnold. A first class commercial white, petals very stiff; a splendid keeper and shipper.

R. F. Felton. A very deep shade of yellow; the flower is of medium size; the foliage is perfect. One of the best commercial and exhibition varieties.

W. Meade. Bright rosy red. One of the largest exhibition varieties. The plant is dwarf, but the foliage is carried well up to the flower.

Wells Late Pink. One of the finest sent out in many years. The flower is extra large, the stem and flower are absolutely perfect. Exhibition and commercial growers will find this a splendid variety.

Yellow Ivory. This is a yellow sport of White Ivory, one of the best known and most widely grown sorts in the country. 20c. each, per doz. \$2.00, \$15.00 per 100.

Price of any of the above, except where noted, 50c. each, per doz. \$5.00, \$35.00 per 100.

We can also supply all other varieties of Chrysanthemums. (See also page 35.)

ROSES

From 2½ inch Pots
Vigorous healthy stock.

	Doz.	100	1000
Bride. Grafted	\$2.00	\$15.00	\$120.00
" Own roots .....	.75	5.00	40.00
Bridesmaid. Grafted	2.00	15.00	120.00
" Own roots .....	.75	5.00	40.00
Killarney. Grafted	2.00	15.00	120.00
" Own roots .....	.75	5.00	40.00
My Maryland. Grafted	2.00	15.00	120.00
" Own roots	1.00	6.00	50.00
Richmond. Grafted	2.00	15.00	120.00
" Own roots .....	.75	5.00	40.00
White Killarney. Grafted	2.00	15.00	120.00
" Own roots	1.25	8.00	75.00

LIL. PHILIPPINENSE

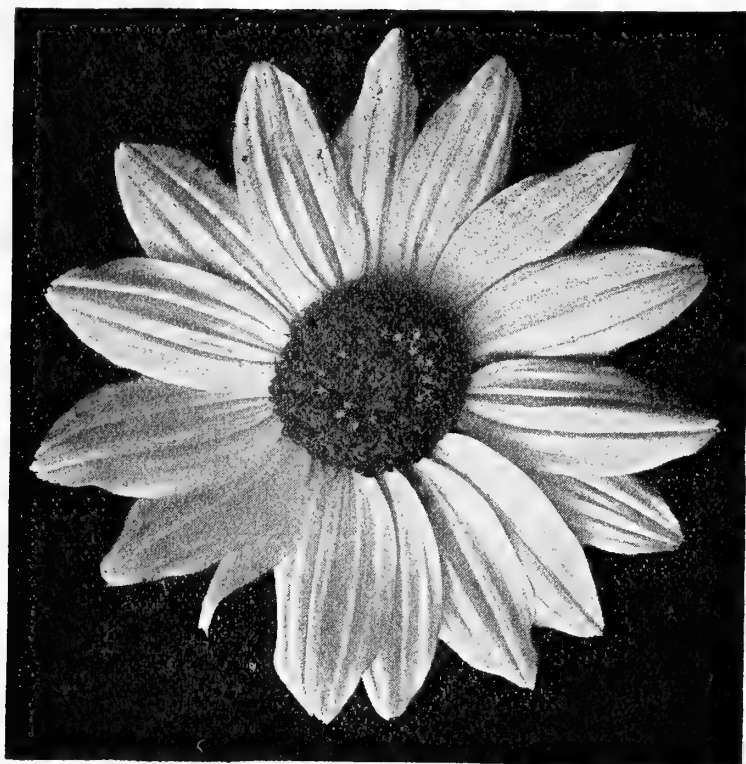
(Something New)

An apparently new Lily which is coming into prominence. It can be used for indoor or outdoor culture, is considered hardy but the introducers recommend storing the bulbs indoors in winter. We quote their indoor cultural instructions, viz: "Use deep pot, not too rich soil; no fertilizers of any kind should be used. Water sparingly till growth begins; when the bloom has died away or been cut off, continue to water the plant till the leaves turn yellow, when the bulbs may be allowed to dry out in the pot and stored away until they are desired to start again. They like a high temperature, between 80° and 90°. The flower is pure white and very graceful.

Price: 15c. each; per doz. \$1.50; \$10.00 per 100.

HARDY OR PERENNIAL PLANTS

All florists (who are not located in cities or where lack of ground prevents it) will find it very profitable to plant out some hardy varieties of plants. They furnish a supply of bloom all spring, summer and autumn where properly proportioned and when not suitable for design or decoration work will add to the beauty of the surroundings.



Helianthus Rigidus

ACHILLEA		Doz.	100
Millefol. Roseum.	Single pink	\$0.85	\$6.00
Ptarmica Plena.	Double white .....	.75	5.00

ANEMONE JAPONICA (Wind Flower)			
Alba.	Single white .....	.85	6.00
Queen Charlotte.	Semi-double pink .....	.85	6.00
Rubra.	Semi-double red .....	.75	5.00
Whirlwind.	Semi-double white .....	.85	6.00

AQUILEGIA (Columbine)			
Canadensis.	Scarlet and Yellow .....	.85	6.00
Chrysantha.	Golden yellow .....	.85	6.00
Coerulea.	Sky blue, white centre .....	.85	6.00
Nivea Grand.	Pure white .....	.85	6.00

ARABIS (Rock Cress)			
Alpina.	Double white .....	.75	5.00

ASTERS (Michaelmas Daisies)			
Alpinus Albus Superbus.	Dwarf white .....	.85	6.00
Amethystinus.	Amethyst blue .....	.75	5.00
Grandiflorus.	Violet	2.00	15.00
Hameloa.	Flesh pink	1.00	6.00
Mrs. F. W. Raynor.	Brilliant crimson	1.00	6.00

BOLTONIA			
Asteroides.	White .....	.75	5.00
Latisouama.	Pinkish lavender .....	.75	5.00

CAMPANULA (Bellflower)		Doz.	100
Carpatica.	Clear blue .....	.85	6.00
Alba.	White .....	.85	6.00
Medium Calycanthema.	(Cup and Saucer.) Blue, rose or white, separate	1.00	7.00
Persicifolia.	Graceful blue spikes .....	.85	6.00
Pyramidalis.	Blue	1.00	8.00

CARYOPTERIS (Blue Spirea)			
Mastacanthus.	Dainty lavender blue .....	.85	6.00

CENTAUREA (Hardy Cornflowers)			
Dealbata.	Beautiful rose	1.00	7.00
Montana.	Violet blue	1.25	8.00

HARDY CHRYSANTHEMUMS

(See page 35)

CHRYSANTHEMUM MAXIMUM			
(Moonpenny Daisy)			
King Edward VII.	Pure white .....	.75	5.00
Shasta Daisy.	Large white .....	.75	5.00
Alaska.	Improved Shasta Daisy	1.50	10.00

COREOPSIS (Calliopsis)			
Lanceolata Grand.	Golden yellow .....	.75	5.00

DELPHINIUM (Larkspur)			
Belladonna.	Turquoise blue	2.00	15.00
Chinense.	Gentian blue .....	.75	5.00
Alba.	White Chinense Larkspur .....	.75	4.00
Sulphureum.	Sulphur yellow	1.75	12.00

DIANTHUS (Pinks)			
Latifol. Atroc. Fl. Pl.	Double red .....	.85	6.00
Latifolius.	Mixed, double white, red, rose, etc. ....	.75	5.00

DIGITALIS (Foxglove)			
Gloxiniaflora.	White or pink, separate .....	.85	6.00

GAILLARDIA (Blanket Flower)			
Grandiflora Superba.	Tall .....	.85	6.00
Compacta.	Dwarf .....	.85	6.00

GYPSOPHILA (Baby's Breath)			
Paniculata.	Pure white .....	.85	6.00

HELIANTHUS (Sunflower)			
Mult. Fl. Pl.	Double orange .....	.85	6.00
Rigidus.	Single yellow, dark centre .....	.85	6.00
Soliel d'Or.	Double yellow .....	.85	6.00

HOLLYHOCKS			
Allegheny.	Fringed, mixed colors	1.00	7.00
Double.	Mixed colors	1.25	8.00
Double.	In separate colors	1.50	10.00
Single.	Mixed colors	1.25	8.00

IBERIS (Candytuft)			
Sempervirens.	Snow white, single .....	.85	6.00
Flore Pleno.	Snow white, double	1.50	10.00

HARDY OR PERENNIAL PLANTS

IRIS, see page 34

LOBELIA

	Doz.	100
Cardinalis. Fiery red .....	.85	6.00

LYCHNIS (Ragged Robin)

Viscaria. Double red	1.25	8.00
Single Pink .....	.85	6.00

PHLOX

Althis. Beautiful salmon scarlet .....	.60	4.00
Bacchante. Rich wine red .....	.75	5.00
Beranger. Dainty shell pink .....	.75	5.00
Crystal Palace. Lilac, marked white .....	.75	5.00
Jeanne d'Arc. Late, pure white .....	.75	5.00
Obergartner Wittig. Bright rosy Magenta .....	.75	5.00

Our stock of Phlox is very large and we can supply most all of the leading named varieties.

MISCELLANEOUS PHLOX

Davaricata Canadensis. Beautiful lavender blue ..	\$0.85	\$6.00
Subulata (Moss Pink)		
Alba. White .....	.75	5.00
Atropurpurea. Purple rose .....	.75	5.00
Lilacina. Lilac .....	.75	5.00

LATHYRUS LATIFOLIUS (Everlasting Pea)

These will be found especially valuable for florists' use, resembling the Swansonia.

	Per Doz.	Per 100
Albus. White	\$0.85	\$6.00
Splendens. Pink .....	.85	6.00
Crimson .....	.85	6.00

ORIENTAL POPPIES

Mixed colors of blood crimson, orange salmon, pink, salmon red, scarlet, silvery white, etc., separate ...	1.50	10.00
Oriental Hybrids. Mixed .....	.85	6.00

PHYSOSTEGIA

Virginica. Shell pink .....	.85	6.00
Alba. Pure white .....	.85	6.00

PINKS (See also Dianthus)

Delicata. Double pink .....	.85	6.00
Juliette. Double white laced crimson .....	.85	6.00
Alba Fimbriata Major. Double white .....	.85	6.00

PLATYCODON (Balloon Flower)

Grandiflorum. White and blue .....	.85	6.00
Mariesi. Violet blue .....	.85	6.00

PRIMULA

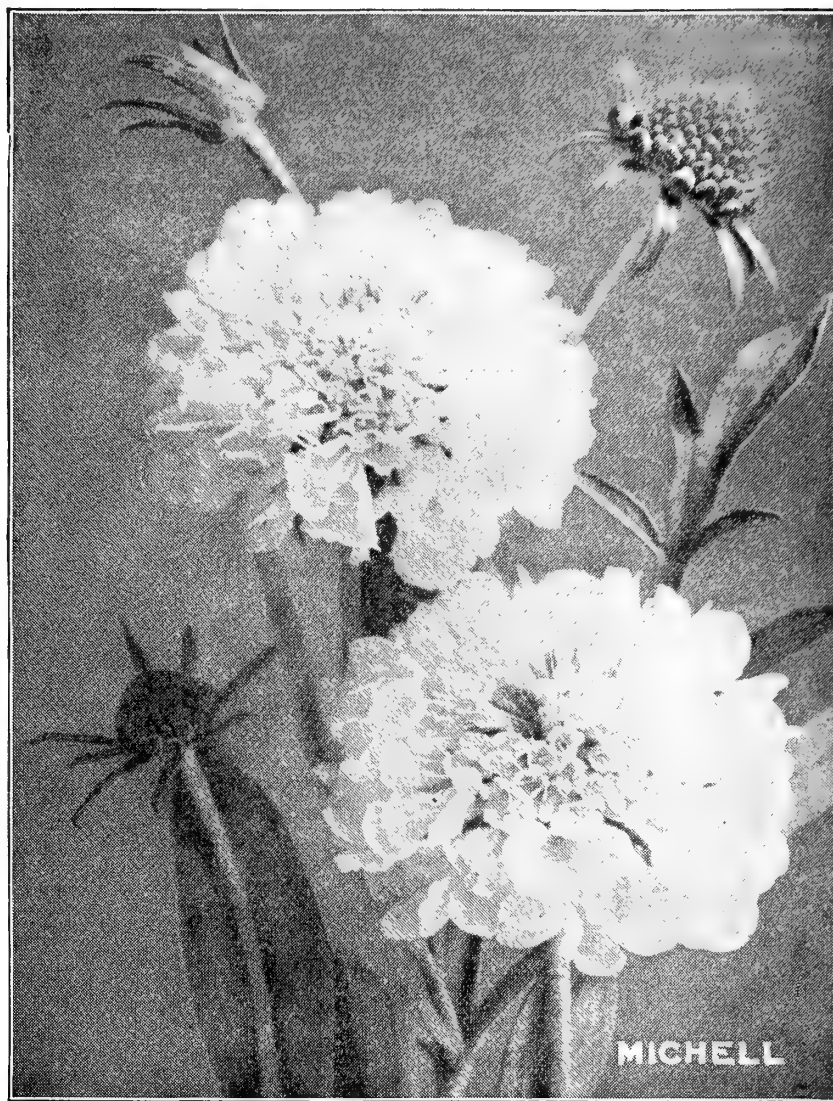
Elatior or Gold Laced. Mixed colors .....	.75	5.00
Veris. Yellow and red .....	.75	5.00
Superba. Yellow	1.50	10.00

PYRETHRUM

Hybridum Double, in crimson, white, pink, red, rose and variegated	2.00	15.00
Single, in named varieties to color	1.25	8.00
Mixed. Single and double	1.00	7.00

RUDBECKIA (Cone Flower) Per Doz. Per 100

Golden Glow. Double yellow .....	.75	5.00
Newmøni. Single yellow, black centre .....	.85	6.00
Purpurea. Reddish purple, single	1.00	7.00



Scabiosa Caucasica

SCABIOSA (Blue Bonnet) Per Doz. Per 100

Caucasica Perfecta. Lavender blue	1.00	7.00
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SOLIDAGO (Golden Rod)

Canadensis. Beautiful yellow75	5.00
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STOKESIA (Cornflower Aster)

Cyanea. Large, lavender blue	1.00	6.00
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SWEET WILLIAM

Single. Mixed75	5.00
Double. Mixed75	5.00

TRITOMA (Red Hot Poker Plant)

Pfitzeri. Scarlet	1.00	7.00
Tuckii. Orange yellow	1.00	7.00

TROLLIUS (Globe Flower)

Europaeus. Deep yellow	1.25	8.00
Orange Globe. Bright orange yellow	1.25	8.00

VERONICA (Speedwell)

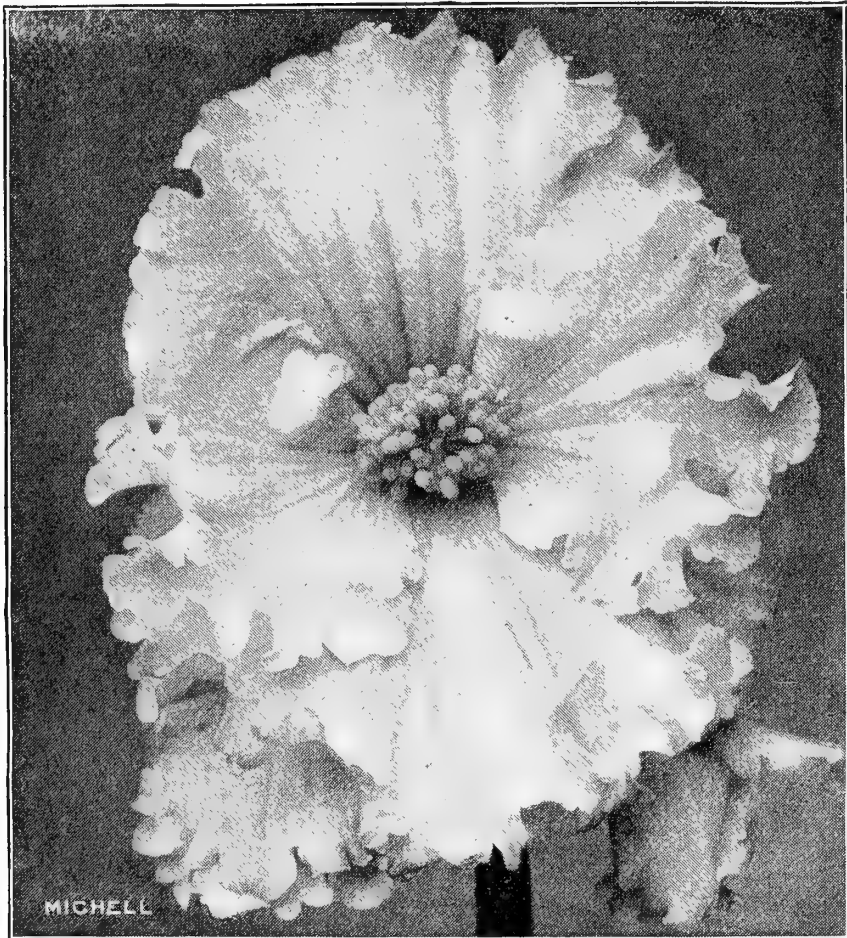
Longifolia Subsessilis. Superb blue	1.25	8.00
Spicata. Light blue	1.00	7.00
Virginica. Pure white	1.00	7.00

PLANTS AND BULBS

NOTE—We guarantee the safe arrival of all bulbs shipped during the winter months if **sent by express**. Freight shipments of bulbs are very risky during cold weather and can be forwarded this way at **customer's risk only**.

AMARYLLIS

	Doz.	100
Belladonna. Pink	\$0 85	\$6 00
Hybrids of Vittata. Choice mixture	3 50	22 00
Johnsoni. Red and white, extra large bulbs	2 00	15 00
Formosissima (Jacobean Lily). Extra large bulbs	60	4 50
New Seedlings. Extra choice	3 00	20 00
	Each	Doz.
Defiance. Crimson, white striped	\$0 40	\$4 00
Prince of Orange. White, green and orange	40	4 00
	Doz.	100
Treata Alba (Zephyranthes)	\$0 30	\$2 00
" Rosea	30	2 00



New Tuberous Begonia, Crispa Type

BEGONIAS (Tuberous Rooted)

Very choicest large flowering type. Mammoth bulbs.

NEW BEGONIA CRISPA

A beautiful frilled or crested type, producing very large single flowers. The above illustration, which was made from an actual bloom, will convey some idea of its beauty. Every florist who grows tuberous begonias should plant some of this variety, as they will sell at a fancy price retail. We offer large bulbs in mixed colors. 10c. each; per doz., \$1.00; \$7.00 per 100.

SINGLE BEGONIAS

	Per doz.	Per 100	Per 1000
Orange	\$0 40	\$2 75	\$22 50
Scarlet	40	2 75	22 50
Pink	40	2 75	22 50
White	40	2 75	22 50
Yellow	40	2 75	22 50
Mixed	35	2 50	21 00

DOUBLE BEGONIAS

Crimson	65	4 75	37 50
Scarlet	65	4 75	37 50
Pink	65	4 75	37 50
White	65	4 75	37 50
Yellow	65	4 75	37 50
Mixed	50	3 75	33 00



CALADIUM, ESCULENTUM (See illustration above)

	Doz.	100	1000
Mammoth Bulbs	\$1 35	\$10 00	\$95 00
First Size "	90	6 50	62 50
Second "	60	4 50	42 50
Third "	40	2 50	23 50

CALADIUMS (Fancy Leaved)

	Doz.	100
Mixed. All sorts	\$1 00	\$8 00
Named Varieties	1 35	10 00

CALLAS

Spotted Foliage. White flower	60	4 00
Black	75	4 50



Sago Palm (Cycas Revoluta)

CINNAMON VINE

Extra Strong Tubers. 35c. per doz.; per 100, \$2.50.

CYCAS REVOLUTA

Strong Healthy Trunks. (Ready in March.) 25 lbs., \$2.25; \$8.50 per 100 lbs.; 300 lbs. for \$24.00.

HYACINTH

Candicans. White flowering; very desirable for putting in borders. Doz., 30c.; \$2.00 per 100.

IRIS KAEMPFERI (Japanese Iris)

We offer very large clumps, imported direct from Japan. They will give quicker and better results than home grown stock.

Named Varieties	Per doz., \$1 50	Per 100, \$10 00
Mixed Varieties	" 1 00	" 7 00

ISMENE CALATHINA (Pancratium Lily)

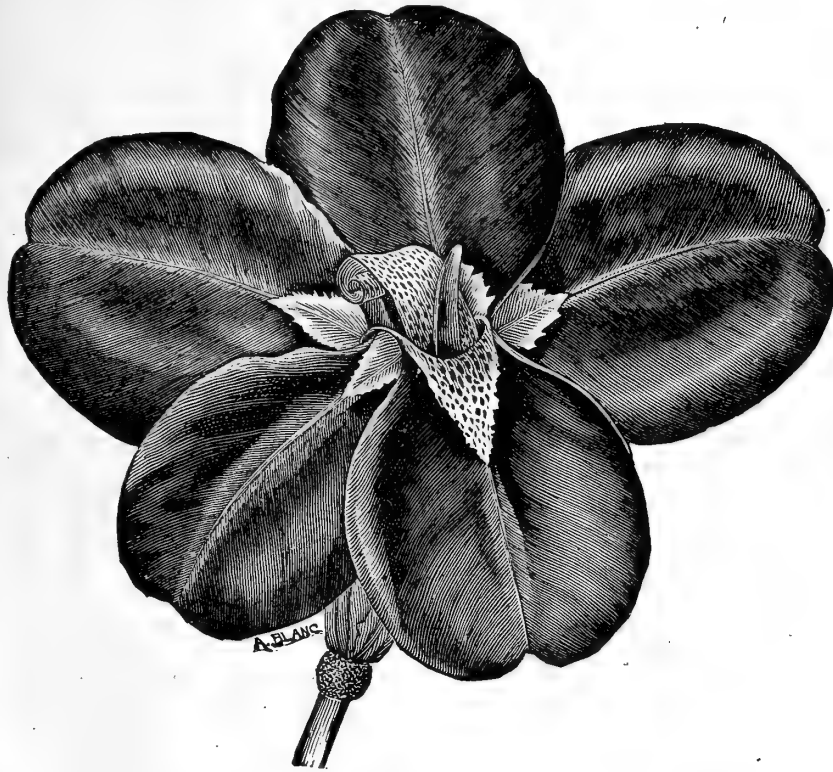
One of the choicest of our Summer flowering bulbs, blooming profusely during the entire season. Flowers a beautiful waxy white and deliciously fragrant. The bulbs are not hardy.

Large bulbs 12c. each, per doz. \$1.25, \$8.50 per 100.

JAPANESE FERN BALLS

	Each	Doz.	100	1000
Large size	\$0 30	\$3 25	\$25 00	\$225 00
Medium size	25	2 50	18 00	175 00

6 BULBS OF ANY ONE VARIETY AT DOZEN RATE; 25 AT 100 RATE; 250 AT 1000 RATE.



Headquarters for CHOICE CANNA ROOTS

	Per doz.	Per 100	Per 1000
Alice Roosevelt. Bright rich crimson, 3½ ft.	\$0.50	\$3.50	\$32.50
Allemania. Salmon yellow border, 6 ft.	.40	2.00	17.50
Alphonse Bouvier. Velvety red, 5½ ft.	.50	2.50	20.00
Atalanta. Dark shade of orange scarlet, 5 ft.	.40	2.00	17.50
Austria. Pure deep golden yellow, 6 ft.	.40	2.00	17.50
Black Prince. Dark crimson, 5½ ft.	.50	3.00	22.50
Burbank. Sulphur yellow, 4½ ft.	.40	2.00	18.00
Buttercup. Deep rich yellow, 4 ft.	.60	4.00	35.00
Charles Henderson. Fine crimson, 3½ ft.	.50	2.50	20.00
Duchess of York. Yellow dotted red	.60	4.00	32.50
Egandale. Bright cherry red, 4 to 5 ft.	.60	3.50	30.00
Fairhope. Crimson, 5 ft.	.60	4.50	40.00
Florence Vaughan. Rich golden yellow, spotted bright red, 4½ ft.	.40	2.50	22.50
Florida. Scarlet, edged yellow, 4 ft.	.40	2.75	25.00
F. R. Pierson. Scarlet, yellow centre, 3 ft.	.40	2.75	25.00
Gloriosa. Crimson, border golden yellow	.50	3.00	27.50
Italia. Rich golden yellow, broad blotch of maroon in centre of each petal, 5 ft.	.40	2.25	20.00
Jean Tissot. Intense vermilion, scarlet shade bright orange, fine green foliage, 5 ft.	.70	4.00	37.50
King Humbert. Orange, marked red, 4 ft.	1.75	12.50	100.00
Louisiana. Very fine red, 6 ft.	1.00	7.00	60.00
Madame Crozy. Brilliant vermilion scarlet, bordered golden yellow, 3 ft.	.40	2.50	22.50
Mad. Celeste Dubost. Light yellow, blotched pink, 5 ft.	.40	2.25	20.00
Martha Washington. Soft rose pink, 3½ ft.	.40	2.50	22.50
Morning Star. Yellow dotted red, 4½ ft.	.50	2.00	18.00
Mont Blanc. Pure white	1.50	11.00	100.00
Mrs. Kate Gray. Scarlet, overlaid gold	.50	3.00	25.00
Partenope. Orange, red shaded orange	.40	2.25	20.00
Pennsylvania. Deep scarlet, 6 ft.	.40	2.00	17.50
Philadelphia. Rich crimson, 3½ ft.	.60	4.50	40.00
President Carnot. Rich vermilion, 7 ft.	.40	2.00	17.50
Pres. McKinley. Brilliant crimson, 3 ft.	.60	3.25	30.00
Queen Charlotte. Crimson, with wide gold border on every petal, 3 ft.	.60	3.00	27.50
Robusta Perfecta. Small red flower	.40	2.50	22.50
Shenandoah. Pink flowering, 4 ft.	.40	2.50	20.00
Souv. de A. Crozy. Scarlet, bordered yellow, 3½ ft.	.50	3.00	27.50
Mixed Dwarf French	.35	2.00	15.00
Tall Sorts Mixed	.35	2.00	15.00

Note — When ordering Cannas please say if immediate shipment is desired. All roots have three and more eyes.

NEW AND STANDARD CARNATIONS

	Per doz.	Per 100	Per 1000
Afterglow. Bright cerise	\$0.50	\$3.00	\$25.00
Aristocrat. Beautiful cerise pink	.75	4.00	30.00
Bay State. One of the best variegated	1.00	6.00	50.00
Beacon. Orange scarlet, good stiff stem	.50	3.00	25.00
Boston Market. A good commercial white	.40	2.00	15.00
Enchantress. Soft light pink	.40	2.50	20.00
Georgia. Very large, pure white	.75	6.00	45.00
Harvard. Very large crimson	.50	3.00	25.00
Lady Bountiful. An excellent white	.50	3.00	25.00
Mrs. Chas. Knopf. Darker pink than Enchantress	1.00	6.00	50.00
Mrs. Thos. Lawson. Bright pink	.40	2.50	20.00
Mrs. M. A. Patton. Variegated	.40	2.50	20.00
O. P. Basset. Extra large, bright red	1.00	6.00	50.00
Pink Delight. Waxy shell pink	1.00	6.00	50.00
Rose Pink Enchantress. Deep soft pink	.40	2.50	20.00
Ruby. Scarlet crimson, fine keeper	1.00	6.00	50.00
Variegated Lawson	.40	2.50	20.00
Wanoka. Crimson, extra well shaped	1.00	6.00	50.00
White Perfection. Large pure white	.40	2.50	20.00
Winona. Fine commercial pink	.50	3.00	25.00
Winsor. Clear silvery pink	.50	3.00	25.00

See also page 31 for 1910 introductions. We can also supply all other varieties.

CHRYSANTHEMUMS

The best up-to-date varieties for commercial use

	Per doz.	Per 100	Per 1000
YELLOW			
Col. D'Appleton. Mid-season	\$0.35	\$2.00	\$15.00
Golden Glow. Early	.50	3.00	25.00
Golden Chadwick. Late	.50	3.00	25.00
H. W. Reiman. Late	.35	2.00	15.00
Major Bonnafon. Late	.35	2.00	15.00
Monrovia. Early	.35	2.00	15.00
Yellow Eaton. Late	.35	2.00	15.00

	Per doz.	Per 100	Per 1000
PINK			
Dr. Enguehard. Late	.35	2.00	15.00
Glory of Pacific. Early	.35	2.00	15.00
J. K. Shaw. Mid-season	.35	2.00	15.00
Maud Dean. Late	.35	2.00	15.00
Pink Ivory. Mid-season	.35	2.00	15.00
W. H. Duckham. Mid-season	.35	2.00	15.00

	Per doz.	Per 100	Per 1000
WHITE			
Alice Byron. Mid-season	.35	2.00	15.00
Geo. S. Kalb. Early	.35	2.00	15.00
Ivory. Early	.35	2.00	15.00
Jerome Jones. Late	.35	2.00	15.00
J. Nonin. Late	.35	2.00	15.00
Lynnewood Hall. Mid-season	.50	3.00	25.00
Merry Christmas. Late	.35	2.00	15.00
Miss Minnie Wanamaker. Mid-season	.35	2.00	15.00
October Frost. Early	.35	2.00	15.00
Timothy Eaton. Late	.35	2.00	15.00
Virginia Poehlman. Early	.50	3.00	25.00
White Bonnafon. Mid-season	.35	2.00	15.00
W. H. Chadwick. Late	.35	2.00	15.00

The prices as given above are all for strong rooted cuttings
See also page 31 for 1910 introduction.

HARDY CHRYSANTHEMUMS POMPON TYPE

Blushing Bride. Light pink.	President. Crimson.
Danizula. Deep pink.	Rhoda. Pink.
Eagle d'Or. Golden yellow.	Rosinante. Blush rose.
Gold Finch. Bronze.	St. Julien. Crimson.
Globe d'Or. Lemon yellow.	Veuve Clicquot. Brick red.
Gold Nugget. Yellow.	Trojan. Maroon yellow centre.

LARGE FLOWERING OR ASTER TYPE

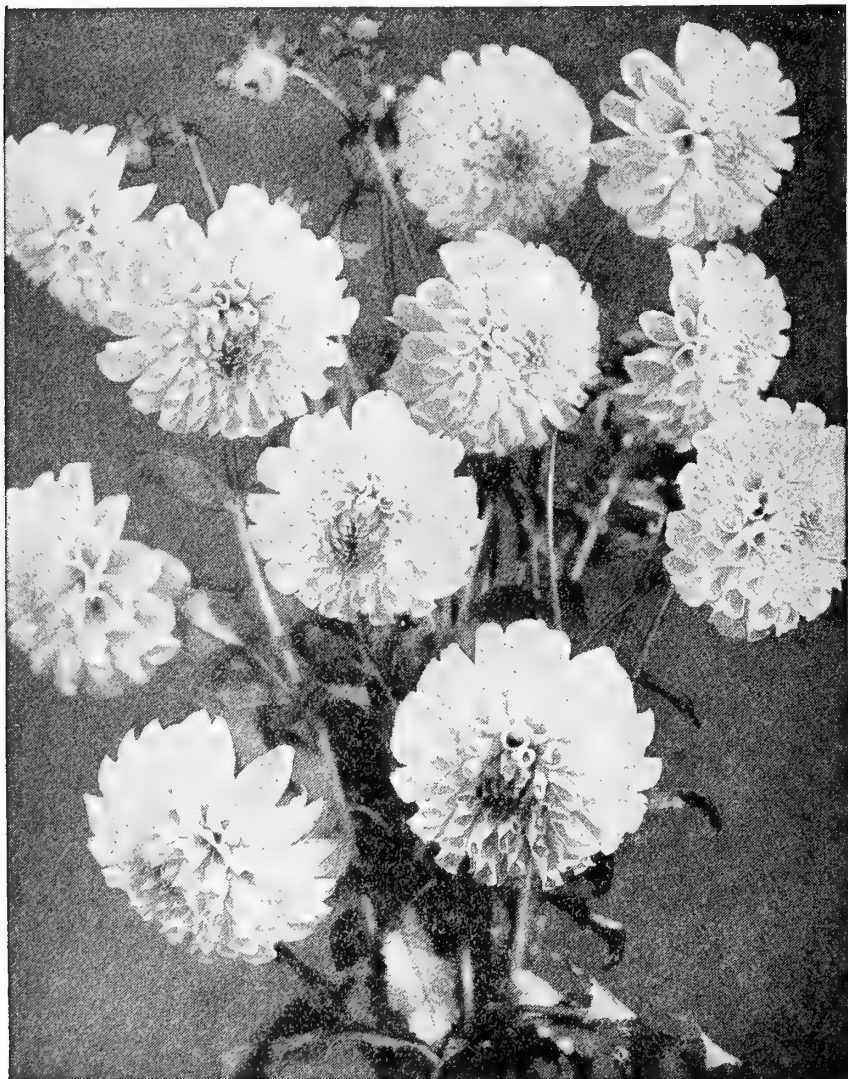
Bohemia. Yellow.	Princess of Wales. White.
Boston. Brown.	Queen of Bulgaria. Violet rose.
Ethel. Violet red.	Silver Queen. Silvery pink.
Fred J. Orange.	The Hub. White.
Julia Lagravere. Crimson-maroon.	Tivoli. Rose.

Price of Hardy Chrysanthemums, 60c. per doz., per 100 \$4.00.
We can also supply all other varieties of Hardy Chrysanthemums.

6 BULBS OR PLANTS OF ANY ONE VARIETY AT DOZEN RATE; 25 AT 100 RATE; 250 AT 1000 RATE

HEADQUARTERS FOR DAHLIAS

This important flower now represents a very large percentage of the autumn blooms. Our list embraces the best kinds, many especially adapted to florists needs. Those marked with an asterisk * we can especially recommend for cut flowers.



Dahlia, "Mrs. Roosevelt"

DECORATIVE TYPES

This class is between a Cactus and a Double Type, they are very graceful and free bloomers, and will please those who do not care for either of the former type, the flowers are often larger than either of the above.

***Admiral Dewey.** Brilliant Pink, of finest form, very large flowers on long stems; this variety is really a quilled double. 10c. each, per doz. \$1.00, \$8.00 per 100.

Black Beauty. A very dark velvety maroon, entirely distinct form. 10c. each, per doz. \$1.00, \$8.00 per 100.

Bronze Beauty. Buff yellow, overlaid reddish bronze. 10c. each, per doz. \$1.00, \$8.00 per 100.

***Catherine Duer.** Bright iridescent crimson scarlet, very large, strong grower and extremely showy flower.

Chas Lanier. Very free flowering, of a dull yellow color; the flower stems are frequently over two feet long. (Plants.)

***Delice.** An exquisite shade of soft pink suffused lavender. 30c. each, per doz. \$3.00.

Denver. Large yellow, shaded red toward petal tips; a remarkably handsome variety rivaling with Mme. Van den Dael.

Eureka. A giant flower, clear pink, beautifully quilled and formed; the petals are edged light pink, making a handsome show. 10c. each, per doz. \$1.00, \$8.00 per 100.

***Fire Burst.** Intense scarlet, lightly shaded orange. 30c. each, per doz. \$3.00.

Flora. Very large, pure white, nearly cactus flowering type; the blooms frequently measure 7 inches in diameter.

***Frank L. Bassett.** Bright royal purple, shading to blue, very early and free bloomer, of dwarf branching habit. 10c. each, per doz. \$1.00, \$8.00 per 100.

***Jack Rose.** Color of the Jacq rose, very good. 30c. each, per doz. \$3.00, \$25.00 per 100.

Jeannie Charmet. An exquisite pink, pure white at centre and light yellow at margins. (Plants.)

John Elitch. Perfectly formed, deep crimson, rich shade. 10c. each, per doz. \$1.00, \$8.00 per 100.

Kaiserin Aug. Victoria. Pure white, large and fine.

La France. Free flowering, solferino red. 20c. each, per doz. \$2.00.

Lyndhurst. One of the best bright scarlets, extra fine for cutting, every flower is perfect, with a long stem. 10c. each, per doz. \$1.00, \$8.00 per 100.

***Mad. Van den Dael.** An immense pink flower of beautiful form; color, shell pink shaded deep rose pink. (Plants.)

Mephisto. Large, bright rich vermilion scarlet.

***Miss Minnie McCullough.** A superior soft yellow, overlaid with bronze.

Miss Nellie Stewart. The flower has light centre, shaded pink at the tips, long stemmed.

***Mme. A. Lumiere.** Unique coloring, pure white with deep red shadings on tips, makes a handsome effect. Plants, 20c. each, per doz. \$2.00.

Mrs. Keith. Soft salmon pink, very large, long stemmed flower. 10c. each, per doz. \$1.00, \$8.00 per 100.

Mrs. Roosevelt. A beautiful light pink, shaded lighter toward petals. 20c. each, per doz. \$2.00, \$15.00 per 100.

Nymphaea. Clear shrimp, pink tinted, lighter in center. 10c. each, per doz. \$1.00, \$8.00 per hundred.

***Perle de Or.** Exquisite pure white, fine flower.

***Souv. de Gustave Doozon.** A giant flower, pure red, very free.

Sylvia. A giant white, shaded soft pink on tips.

***Virginia Maule.** Delicate pink, white at petal base. 30c. each, per doz. \$3.00.

W. W. Rawson. Pure white, overlaid amethyst. 30c. each, per doz. \$3.00.

***Yellow Duke.** Pure canary yellow, of immense size.

***Yellow Le Collosse.** Handsome pure yellow, a very free and early bloomer, large flower, long stemmed. Plants, 25c. each, per doz. \$2.50.

Zulu. (The black Dahlia.) Almost jet black, changing to maroon as the flower fully expands. 10c. each, per doz. \$1.00; \$8.00 per 100.

Prices of any of the above Decorative Dahlias 15c. each, per doz. \$1.50, \$10.00 per 100, in strong roots, except where noted.

PAEONY FLOWERED DAHLIAS

These are a semi-double class and resemble a single pæony, they are very fine and should be in every collection.

Germania. Brilliant strawberry red, a grand flower.

***Glory of Baarn.** An exquisite delicate pink, anemone like.

P. A. Janssen. Fine orange yellow, long stemmed. Plants, 75c. each, per doz. \$7.50.

Konigen Emma. White, striped and tinted pink, the centre of petal marked yellowish white.

***Konigen Wilhelmina.** Pure white, makes a handsome flower. Price of the above, except where noted, 25c. each, per doz. \$2.50.

COLLARETTE DAHLIAS

This type originated in France and looks like a single variety with a double row of short petals in the centre, it might be classed among the semi-double sorts.

Maurice Rivoire. Blood red, broad petals with a deep stripe in centre, pure white collar.

President Viger. Beautiful shade of claret with light shading toward edge, with pure white collar.

Price 15c. each, per doz. \$1.50.

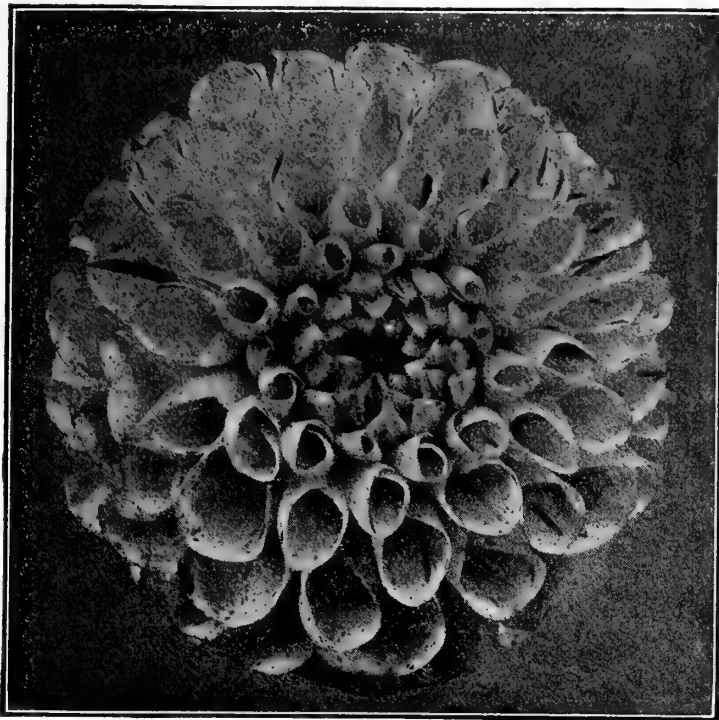
UNNAMED DAHLIAS IN MIXED AND SEPARATE COLORS

Our stock is large, field grown roots not single tubers

	Each	Doz.	100
Double White	\$0.07	\$0.80	\$6.00
" Pink . . . . .	.07	.80	6.00
" Red . . . . .	.07	.80	6.00
" Yellow . . . . .	.07	.80	6.00
" Mixed, all colors . . . . .	.06	.70	5.00
Single " " " . . . . .	.06	.70	5.00

Varieties marked * are especially desirable for florists' use.

(he)



DOUBLE DAHLIAS

- Adolph Pepperhorn.** Purplish crimson, very large, long stemmed
***Agent.** A beautiful delicate soft pink. Plants 20c. each; per doz. \$2.00; \$15.00 per 100.
Arabella. Primrose, shaded pink and lavender, early and profuse.
***A. D. Livoni.** Beautiful clear pink, free bloomer.
Armorer. Dwarf and bushy, intense deep red.
Beauty. Snow white, a perfect flower, beautifully quilled.
Black Diamond. One of the largest ever introduced; rich maroon shaded jet black. 15c. each; per doz. \$1.50; \$10.00 per 100.
Blue Oban. Very large lavender blue, long stemmed.
Bon Ton. Deep glistening red, near wine color. 15c. each; per doz., \$1.50; \$10.00 per 100.
Burgundy. Deep plum, marked white and carmine.
***Camelia Alba.** Pure white, very dwarf, fine form.
***Camelia Flora.** A grand white show dahlia.
Carol. Pure white, delicately tinted soft pink.
***Chameleon.** A combination of yellow, pink and orange. 15c. each; per doz., \$1.50; \$10.00 per 100.
Crimson Globe. Very large, round crimson flower.
Claribel. Very large, bright purple, with very long stems.
David Johnson. A fine salmon pink, unique form. Plants 15c. each; per doz., \$1.50; \$10.00 per 100.
Duchess of York. Very large flower, lemon shaded salmon pink. Plants, 15c. each; per doz. \$1.50; \$10.00 per 100.
Eloise. A variation of white and pink, margined crimson.
***Ethel Maule.** Very dwarf, pure white. 15c. each; per doz., \$1.50; \$10.00 per 100.
***Fern Leaved Beauty.** White, striped crimson, fern-like foliage.
Flora Nova. Deep purplish maroon, globe shaped blooms.
Frank Goodman. Large purple, tipped white, very rich.
***Frank Smith.** Rich dark purple maroon, tipped pinkish white. 15c. each; per doz., \$1.50; \$10.00 per 100.
Glorie de Lyons. Very large, pure white. 15c. each; per doz., \$1.50; \$10.00 per 100.
Goldsmith. Yellow, striped and edged crimson. 15c. each; per doz., \$1.50; \$10.00 per 100.
Hero. Lilac, striped maroon, an exceedingly good one. 15c. each; per doz., \$1.50; \$10.00 per 100.
Jamaica. Purple, shaded white, tipped maroon.
James Vick. Rich plum color, profuse bloomer, fine shape.
Jarkosky. Beautifully mottled crimson, yellow and white.
***John Thorpe.** Very large, soft rich pink, elegant form.
Keystone. Pink striped crimson, a grand cut flower.
Lady M. Herbert. Pale yellow, shaded peach, tipped crimson.
***Lemon Beauty.** A beautiful soft shade of lemon yellow.
Lucy Fawcett. Sulphur yellow, striped carmine rose. 15c. each; \$1.50 per doz.; per 100, \$10.00.
Marie Gehring. A very large yellow, striped red.
Miss Browning. Canary yellow, tipped white.
Mrs. Stancombe. Yellow, suffused amber, striped red, tipped blush.
Madge Wildfire. Very bright scarlet, shaded red.
Magnificent. A very large dwarf yellow, free bloomer.
Maid of Kent. Cherry red, tipped white, at times all red.

DOUBLE DAHLIAS (CONTINUED)

- Margaret Bell.** Soft purple, large, free flowering.
***Miss Alice Keen.** Ivory white shaded and edged soft rose. Plants, 15c. each; per doz., \$1.50; \$10.00 per 100.
***Miss Dodd.** Large pure yellow, continuous bloomer.
***Modesty.** A lovely delicate blush.
***Mrs. Dexter.** Very large, a rich shade of salmon.
Mrs. Gladstone. Delicate shell pink, fine texture.
Mrs. Langtry. Fine cream, peach and purple.
Oban. Rosy lavender, overlaid delicate silvery pink.
Olympia. Very large, deep pink, striped crimson.
***Orange King.** Rich orange scarlet, a handsome flower.
Prof. Mansfield. Golden yellow tipped red, at times it is yellow shaded, red and tipped white. 15c. each; per doz., \$1.50; \$10.00 per 100.
Progress. Rosy lake, spotted and pencilled crimson.
Penelope. Very large white, striped lavender.
***Paul's Scarlet.** Bright scarlet, profuse, brilliant bloomer.
Princess Bonnie. Creamy white, shaded lemon yellow.
Prince Bismarck. Very large, handsome deep purple.
Peeress. Distinct and unique, chocolate and fawn.
Queen of Yellows. Very beautiful clear yellow.
Rayon d'Or. Brilliant rich orange, striped white.
***Ruby Queen.** Ruby red, richly shaded, very large.
Salmon Queen. Large fine flower, soft salmon.
***Storm King.** One of the finest pure white sorts. 15c. each; per doz., \$1.50; \$10.00 per 100.
White Swan. A very long stemmed, pure white variety.
***Willie Garrett.** Rich crimson scarlet, a perfect flower.
 Price of any of the above (except where noted), in strong roots, 10c. each; per doz., \$1.00; \$8.00 per 100.

SINGLE DAHLIAS

A collection of these in bloom make a glorious, brilliant show. The remarkable freedom of flowering is wonderful. For cutting and to be used for table or other decorative purposes, they are superb, and should be planted more generally.

SINGLE CENTURY TYPES

This class is especially desirable on account of their gigantic flowers.

- Cardinal.** Bright cardinal red, with beautiful yellow centre.
***Crimson Century.** Of tremendous size, very deep crimson, shaded dark. The petals are tipped with a shade of rose, while the centre is a beautiful rose pink.
Gladys. Crimson with white centre and tips; an improvement over Crimson Century. 30c. each; doz., \$3.00.
***Gorgeous.** Brilliant dazzling scarlet with an occasional white stripe or pure white petal.
***Twentieth Century.** Beautiful rosy crimson petals tipped white, and with a white disc around the centre, which is yellow.
Variegated Liszt. Dark red base, shaded bronze (semi-double).
White Century. Immense glistening white, a grand flower.
***Yellow Century.** Single yellow, looks like a giant field daisy. The color is a lemon shade and very attractive.
 Price of any of the above (except where noted) in strong roots, 15c. each; per doz., \$1.50; \$10.00 per 100.

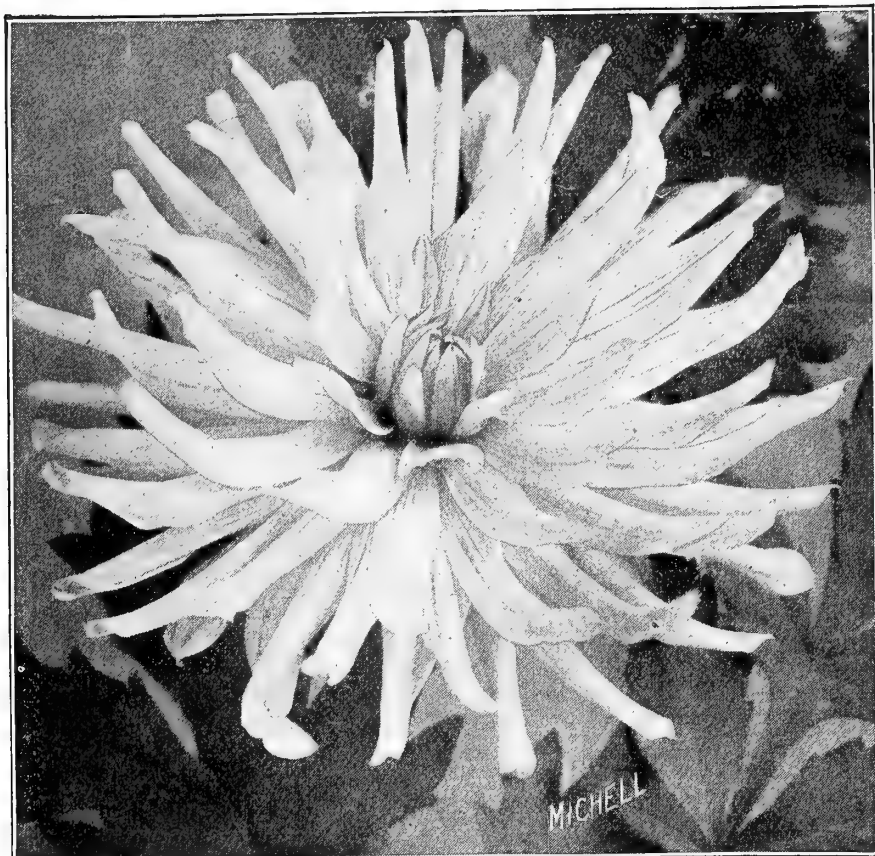
NAMED REGULAR TYPES

- *Alba Superba.** Very large, pure white, with high centre; one of the finest singles. 30c. each; per doz., \$3.00.
Albino. A beautiful pure white, of large size and exceptional form. Price, 15c. each; per doz., \$1.50; \$10.00 per 100.
***Ami Barrillet.** A highly desirable variety of rich garnet color. The foliage is a purplish maroon, making a handsome appearance.
Fashion. Crimson maroon, flamed purple with a very light centre; a very attractive flower.
***Gaillardia.** Golden yellow with a broad band or disc of red around a yellow centre, very striking. Price, 15c. each; per doz., \$1.50; \$10.00 per 100.
John Downie. Intense crimson scarlet, of good form.
Junio. Very large white, suffused and tipped pink.
***Mollie.** Very light pink with a white disk around the yellow centre, very fine indeed.
***St. George.** Very large, pure canary yellow; a sturdy grower, very free blooming, branching plant.
Striking. Rich maroon, tipped white, one of the best in the single class; extremely large flowers.
***Twilight.** Large, well formed flower; soft lavender shaded rose; a very profuse bloomer; a good combination.
White Cross. Soft rosy lake, with a pure white stripe through the centre of each petal, very distinct.
 Price of any of the above (except where noted), strong roots, 10c. each; per doz., \$1.00; \$8.00 per 100.

All Dahlias are furnished in roots except in cases where noted

(he)

SUPERB CACTUS DAHLIAS



Cactus Dahlia Pink Pearl

SELECT CACTUS DAHLIAS

- ***Aegir.** Cardinal red, with twisted petals, very attractive.
- Aunt Chloe.** Rich black maroon.
- Bridesmaid.** Cream colored, shaded sulphur and pink.
- Brittania.** A delicate salmon pink, shaded apricot.
- ***Countess of Lonsdale.** A shade of amber and salmon combined.
- Earl of Pembroke.** A beautiful rich plum color.
- Hohenzollern.** Orange red shaded bronze, very attractive.
- Keynes White.** Pure white with very narrow petals.
- King Fisher.** Elegantly formed, rich carmine purple.
- Miss Grace Cook.** A beautiful shade of rose with light centre.
- Mary Service.** Apricot, shaded orange, tipped purple rose.
- Mrs. D. B. Crane.** Beautiful pure white, wonderfully free bloomer, on long wiry stems.
- ***Mrs. Edw. Mawley.** Clear yellow, very large and full.
- Mrs. J. J. Crowe.** Clear yellow of excellent habit and form.
- Mrs. Jowett.** Very rich golden orange, large flower.
- Gabriel.** Fine creamy white, edged vermilion.
- ***General Buller.** Rich velvety crimson, tipped white.
- ***Roland von Berlin.** Intense red shaded deeper, fine flower.
- ***Standard Bearer.** Bright rich scarlet, very fine flower.
- Strahlein Krone.** Rich cardinal red, fine free bloomer.
- ***Victor von Scheffel.** Beautiful soft pink, white toward centre.

Price of any of the above, 10c. each, per doz. \$1.00; \$8.00 per 100.

EXTRA GOOD NEW CACTUS DAHLIAS

- Aschenbroedel.** A combination of rose and gold, shaded pink and lemon.
- Brunhilde.** A very deep maroon, large flower.
- Charm.** White in centre, edged yellow and salmon.

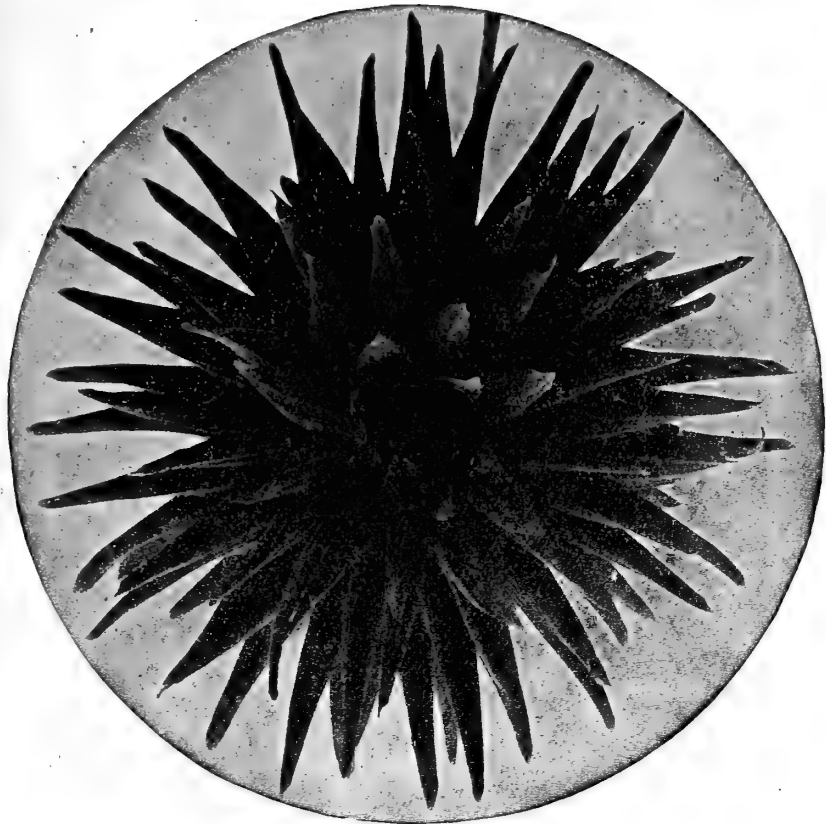
EXTRA GOOD NEW CACTUS DAHLIAS—Continued

- ***Clara J. Stredwick.** Beautiful pale pink, shaded red in centre.
- Coronation.** The best red cactus variety, very handsome flower.
- Edith Groome.** Pure white, very fine form, free bloomer.
- F. A. Wellesley.** Light crimson scarlet, long petals.
- Flora Dora.** Distinct blood red, very free flowering.
- Frute.** Soft pink shaded to cream. A beauty.
- Gladiator.** Apricot, shaded salmon pink toward tips.
- J. Weir Fife.** Bright purple ground, shaded darker.
- Loreley.** Delicate rose, shaded white at centre.
- Master Carl.** A gigantic dahlia, amber color.
- Minnie West.** Handsome yellow, shaded white at tips.
- Mrs. MacMillan.** White centre gradually deepening to a beautiful pink.
- Night.** Very dark maroon, almost black.
- ***Rother.** Giant, rich bright garnet.
- Ruth Forbes.** A massive clear pink flower, with stems sometimes 3 feet long. 50c. each, per doz. \$5.00.
- Santa Rosa.** Handsome fiery red, free bloomer.
- Siegfried.** Rich creamy white, with twisted petals.
- Spotless Queen.** Pure white, a grand variety for cutting.
- The Pilot.** Bright terra cotta, deep yellow at base.
- ***Uncle Tom.** Maroon shaded, very deep black.
- ***Volker.** Clear canary yellow, very large.
- Winsome.** Gigantic size, pure white.

Price of any of the above Cactus Dahlias, except where noted, 15c. each, per doz. \$1.50, \$10.00 per 100.



Jack Rose Decorative Dahlia, see page 36



Cactus Dahlia, Northern Star

MERITORIOUS CACTUS DAHLIAS

- Alpha.** Creamy white, pencilled and spotted purple.
Amos Perry. Bright scarlet, fine for cutting.
Burbank. Very rich brilliant dazzling red, a winner.
Columbia. Bright scarlet, distinctly tipped with white.
Comrade. Fawn colored, shaded pink, very fine indeed.
Dainty. Yellow ground, suffused pink, tipped gold.
Doric. Varies from pale to very deep pink.
Etna. A combination of lilac, tinged violet shaded yellow.
Eva. Pure white, of dwarf branching habit, free bloomer.
F. H. Chapman. Very handsome light orange.
Florence M. Stredwick. Large fine pure white, excellent form.
H. F. Robertson. Deep pure yellow, very narrow petals.
***H. W. Sillem.** A vivid vermilion scarlet, with long petals.
Harbor Light. Vivid orange red, shaded at points.
Hereward. A pure white spotted crimson, narrow petals.
Hobbies Yellow. Clear canary yellow, extra good variety.
Innovation. Crimson scarlet, tipped white, dwarf and profuse.
Ianthe. Yellow, buff ground, edged salmon rose.
J. B. Briant. Golden yellow, tinted creamy yellow at tips.
J. H. Jackson. The largest velvety maroon variety.
***Kreimhilde.** White centre, tipped beautiful rose.
Lord Brassy. Very fine, brilliant rosy pink.
Lyric. The flowers are very large, yellow shaded bronze red.
Mabel Tullock. Clear rosy pink, regular form.
Magnificent. An immense flower, rosy salmon, free bloomer.
Maid of Honor. A soft rose or peach blossom pink of beautiful form.
Manxman. Soft scarlet shaded orange, tipped purple.
Mary Farnsworth. Pure yellow, heavily tipped pure white.
Mavis. Salmon, pure yellow at base of petals.
Meteor. Ruby red with exquisite purple shadings.
Mr. J. Harrison. Very fine large crimson.
Mrs. A. F. Perkins. Clear sulphur yellow, tipped white.
Mrs. Clinton. Very fine deep salmon, shaded red, tinted yellow.
Mrs. D. Cornish. Yellow tipped and edged rose red.
Mrs. H. J. Jones. Deep crimson, with a distinct white stripe through the centre of each petal.
Mrs. Jas. Mace. A light pink, shaded white at base.
Mrs. J. W. Wilkinson. Deep rosy pink, incurved flowers.
Mrs. Winstanley. Scarlet, shaded yellow in centre.
Northern Star. A superb flower, intense crimson scarlet.
Oliver Twist. Crimson scarlet, twisted petals.
Osprey. Brilliant yellow, striped light scarlet.
P. W. Tulloch. Large, red tinted rich purple.
Pink Pearl. Beautiful pink, shaded white toward centre.
***Pius X.** White, with sulphur tint, nice form.
Premier. Crimson scarlet, fine full flower.

CACTUS DAHLIAS—Continued

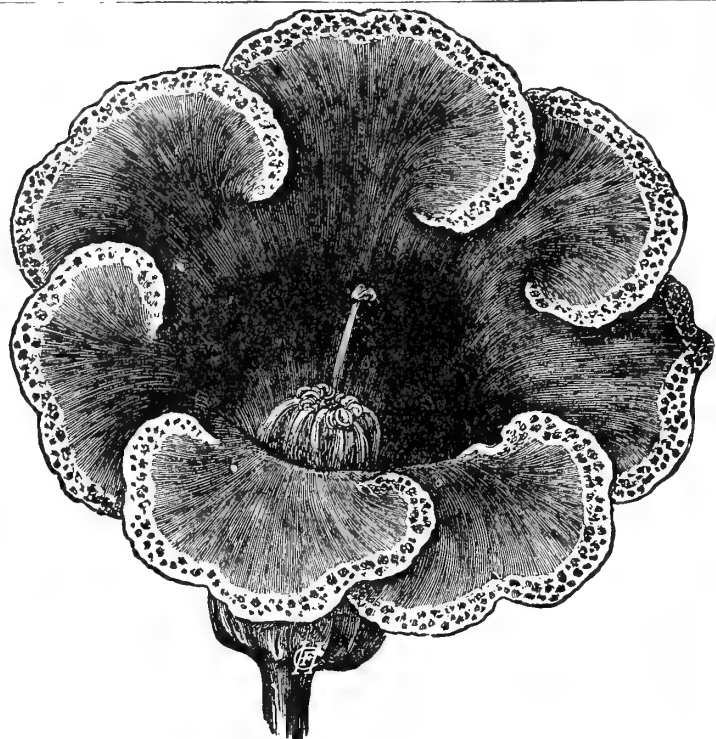
- *Prince of Yellows.** Canary yellow, very prolific bloomer.
Princess. Beautiful brilliant rose pink.
Queen Alexandra. A combination of salmon and pink.
Rainbow. Beautiful soft pink, light centre.
Richard Dean. Fine large flower, vermilion tipped white.
Sceptre. Yellow centre, passing to mauve at tips.
Shamrock. An exquisite orange, shaded yellow.
Silver Wreath. Lemon shading to white at the petal tips.
Sirius. Bright golden yellow, heavily striped scarlet.
Sybil Green. A beautiful creamy white of finest form.
The King. Richest velvety crimson, extremely fine.
Thuringia. Brilliant fiery red, fine bloomer.
Titania. Very large deep maroon with horned petals.
Wm. Treseder. A delicate blush pink on white ground.
 Prices of any of the Cactus varieties (except where noted) in strong roots, 15c. each, per doz. \$1.50, \$10.00 per 100.



Pompon Dahlia—Philip Freud

POMPON DAHLIAS

- These represent a double dahlia in a smaller size. For bouquets, bedding or planting in borders with other plants they are ideal. The plant is very dwarf and compact, while the flowers have quite long stems.
Allewine. White, flushed a beautiful pink, a grand flower, produced in great quantity.
***Allie Mowry.** Very light pink, shaded a beautiful deep rose; very attractive flower.
Fairy Queen. Sulphur yellow, edged deep pink.
Guiding Star. A pure white flower, very fine.
Hedwig Pohlig. An extra good combination of scarlet and white, entirely distinct, very attractive.
Le Petite Jean. Rich dark crimson, a very desirable sort.
Little Herman. Very dark red, tipped white, a fine combination of color, free flowering.
Klein Domitea. Orange buff, very free bloomer.
Philip Freud. Golden buff, shaded rich crimson; one of the best of the Pompon type.
***Snowclad.** The finest pure white, when in bloom the entire plant is a mass of flowers.
***Sunshine.** Brilliant scarlet, with fine full centre, very long stemmed, thus desirable for cutting.
Splendens Imbricata. Brilliant red, exquisite form and habit, very free bloomer.
 Price of any of the above Pompon Dahlias, in strong roots, 10c. each, per doz. \$1.00, \$8.00 per 100.

**GLOXINIAS**

	Per doz.	Per 100	Per 1000
Red and Scarlet	\$0 60	\$3 75	\$32 00
Blue	60	3 75	32 00
Bordered Scarlet	60	3 75	32 00
Bordered Blue	60	3 75	32 00
Spotted	60	3 75	32 00
White	60	3 75	32 00
Choicest Mixed	50	3 50	31 50

**PAEONIES****EXTRA LARGE IMPORTED CLUMPS (with 4 or more eyes)**

	Each	Per doz.	Per 100
Double White	\$0 12	\$1 25	\$7 50
Double Pink	12	1 25	7 50
Double Red	12	1 25	7 50
Festiva Maxima, double white streaked red in center, very early, fine for cutting	30	3 25	25 00

*Gladiolus Groff's Hybrids***GLADIOLUS**

All Gladiolus offered by us are large blooming sized bulbs

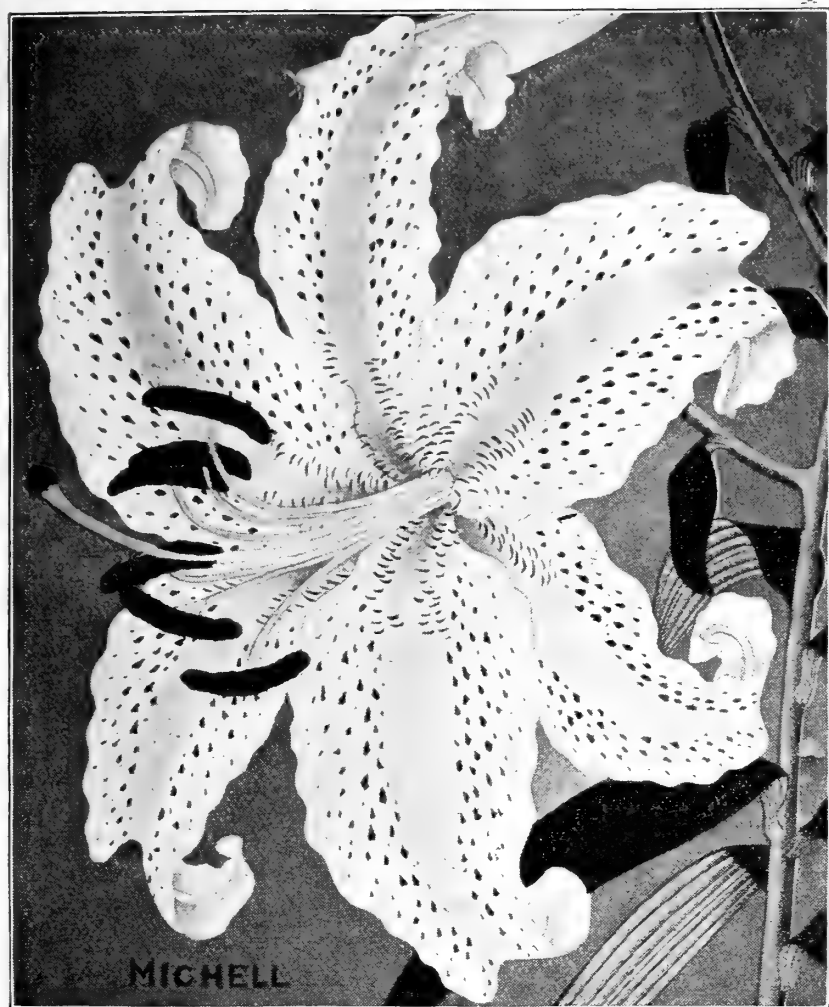
	Per doz.	Per 100	Per 1000
America. A beautiful soft pink color	\$0 65	\$3 75	\$35 00
Augusta. A grand pure white	40	2 00	18 00
Brenchleyensis. A pure scarlet	20	1 25	12 00
Canary Bird. Exquisite light yellow	1 00	7 50	70 00
Columbia. Deep scarlet, marked black	40	2 00	18 00
Eugene Scribe. Rose-shaded carmine	60	3 75	35 00
Glory of Brightwood. Beautiful scarlet with lemon-shaded throat	60	4 50	40 00
Klondyke. Yellow with crimson blotch. An exquisite new sort	65	4 50	42 50
Little Blush. Beautiful blush white	50	3 50	30 00
May. White penciled crimson	25	1 60	15 00
Princips. Dazzling scarlet, white markings on lower petal	1 40	10 00	90 00
Shakespeare. White carmine, blotched pink	75	5 50	50 00
Senator Volland. Blue, blotched violet, stained yellow, with a blue stripe, very odd combination	1 00	6 75	65 00
White and Light (Special florists' mixture)	40	2 50	20 00
Pink and Rose	25	1 50	12 00
Scarlet and Crimson	25	1 25	10 00
Striped and Variegated	30	2 00	19 00
White and Light Shades	25	1 75	15 00
Yellow in All Shades	45	3 25	30 00

GLADIOLUS IN MIXTURE. 1st size bulbs only.

	Per doz.	Per 100	Per 1000
Childsii. A distinct mammoth type	\$0 30	\$1 75	\$16 00
Extra Choice Mixed. All colors	20	1 25	10 00
Fine Mixed. All colors	15	1 00	8 00
Groff's New Hybrids. Extra fine	25	1 50	12 50
Lemoines, Butterfly. Brilliant varieties	25	1 50	14 00
Michell's Giant Flowering Mixture	30	2 00	17 50

6 BULBS OF ANY ONE VARIETY AT DOZEN RATE, 25 AT 100 RATE, 250 AT 1000 RATE

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*Lilium Auratum Platyphyllum***HARDY JAPANESE LILIES**

The Hardy lilies are planted by many florists now, they bloom outdoors in July and August and are extremely useful for decorative purposes. The Auratum, Album and Rubrum are excellent for forcing.

<i>Lilium Auratum</i> (Golden Banded Lily).	Per doz.	Per 100	Per 1000
8 to 9 inches	\$0 90	\$6 00	\$50 00
9 to 11 inches	1 25	9 00	80 00
11 to 13 inches	2 25	15 00	140 00

Lilium Auratum Platyphyllum. A great improvement on the old Auratum, otherwise similar except that the flowers are very much larger.

8 to 9 inches	1 50	10 00	90 00
9 to 11 inches	2 00	14 00	130 00
11 to 13 inches	2 35	16 50	175 00

Lilium Album (Praecox). Pure white.

8 to 9 inches	1 10	7 50	72 50
9 to 11 inches	1 60	12 50	115 00

Lilium Album Kraetzeri. Pure white; an improvement on *Lilium Album*.

9 to 11 inches	2 25	15 00	135 00
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Lilium Magnificum (Rich pink).

8 to 9 inches	1 00	6 00	55 00
9 to 11 inches	1 25	8 50	82 50
11 to 13 inches	2 25	16 00	150 00
13 to 15 inches (monster bulbs)	3 50	25 00	225 00

Lilium Melpomene (Pink).

8 to 9 inches	1 00	6 50	60 00
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Lilium Rubrum or Roseum. Beautiful pink, spotted crimson.

8 to 9 inches	85	5 00	47 50
9 to 11 inches	1 25	7 50	72 50

Lilium Rubellum. A delicate pink variety

Lilium Tigrinum Splendens. Single Tiger Lily. Orange, spotted brown. We offer large imported bulbs.

Lilium Tigrinum Flore Plena. Double			
Tiger Lily. Large imported bulbs	1 00	6 50	60 00

LILY OF THE VALLEY

Cold Storage for forcing.

Extra fine stock of **Michell's High Grade Fancy Russian Pips.** \$2 50 per 100, 1000 \$20.00.

Berlin Brand. \$2.00 per 100, per 1000 \$16.00.

MEXICAN VINE

Strong roots or tubers Doz. 100 1000
\$0 30 \$2 00 \$17 50

OXALIS (Summer Flowering)

Doz. 100 1000
Deppi. White \$0 10 \$0 75 \$6 00
Lasiandra. Pink . 10 75 6 00

TUBEROSES

Our tuberose bulbs are all hand selected and are entirely reliable, blooming the first season.

Mammoth Pearl. Pure white.

Doz. 100 1000
First size bulbs .. \$0 20 \$1 00 \$9 00
Second size bulbs. 15 60 5 00

Variegated Leaved. Double white \$0 25 \$1 50 \$12 00
Albino. Single white 25 1 50 12 00

When ordering tuberose please state when shipment is desired

*Pearl Tuberose***EASTER LILY.****COLD STORAGE EASTER LILIES**

Sold in original case lots only in quantities mentioned below. When received, unpack and pot them immediately.

LILIUM GIGANTEUM

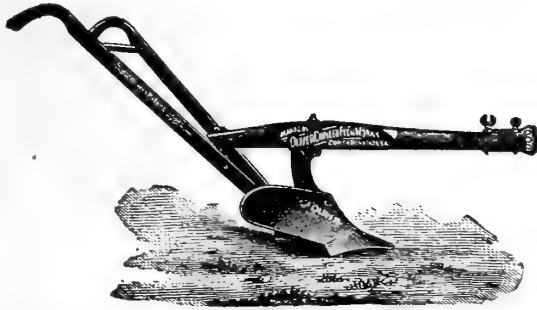
For delivery in Jan., Feb. and Mar.	No. of Bulbs per Case	Price per Case	Price per 1000
6 to 8 inch bulbs	400		Sold out.
7 to 9 inch bulbs	300	\$22.50	\$75.00
8 to 10 inch bulbs	200		Sold out.
For delivery in April, May and June.			
6 to 8 inch bulbs	400		Sold out.
7 to 9 inch bulbs	300	23.25	77.50
8 to 10 inch bulbs	200		Sold out.
For delivery in July, Aug. and Sept.			
6 to 8 inch bulbs	400		Sold out.
7 to 9 inch bulbs	300	24.00	80.00
8 to 10 inch bulbs	200		Sold out.

Properly handled, *Lilium Giganteum* can be brought into flower 2½ to 3 months from time of planting.

6 BULBS OF ANY ONE VARIETY AT DOZEN RATE, 25 AT 100 RATE, 250 AT 1000 RATE

PLOWS, WHEEL HOES, Etc.

PLOWS



The Oliver Chilled Plow

OLIVER CHILLED (Wood Beam)

No. A 2—Furrow $4\frac{1}{2} \times 9$, 1 horse \$4 75
 No. 10—Furrow 5×10 , 1 horse . . . 7 00
 No. 40—Furrow 9×16 , 2 horse . . . 10 50

SYRACUSE PLOWS

No. 52 L—1 horse, wood beam . . . \$7 60
 No. 2-1878—2 horse, iron beam, complete . . . 13 30
 No. 9—2 horse, steel beam, complete . . . 14 25
 No. 812—2 horse, reversible hillside, wood beam, complete . . . 14 25

SOUTH BEND (Wood Beam)

No. 1—1 horse . . . \$5 00
 No. 2—1 horse . . . 7 25
 No. 3—2 horse, complete . . . 12 25
 No. 4—2 horse, heavy . . . 12 85
 Nos. 3 and 4 are furnished with wheel and jointer.

GALE PLOW (Wood Beam)

No. 25 A—1 horse . . . \$5 70
 No. 20—2 horse, complete . . . 12 00
 No. 25 A, with rooter share only for taking out celery . . . 4 25

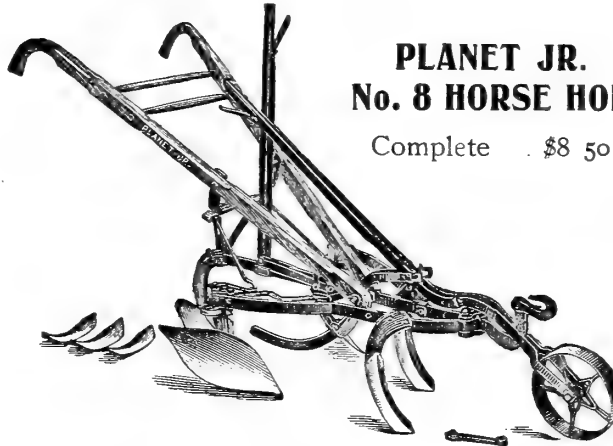
UNLESS NOTED the above prices are for plain plows. If wheel only is wanted, add \$1.00 to the above prices; if jointer only is wanted, add \$2.00.

PLOW PARTS

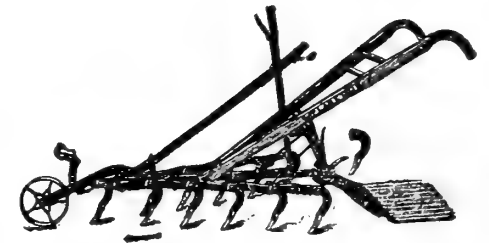
SOUTH BEND		Shares	Beams	Handles Complete	Mould-boards
No. 1 . . .	\$0 35	\$0 90	\$1 25	\$2 00	
No. 2 . . .	40	1 00	1 50	2 75	
No. 3 . . .	45	1 15	1 75	3 50	
No. 4 . . .	50	1 50	1 75	3 75	
GALE					
No. 20 . .	40	1 10	1 50	3 00	
No. 25A .	30	85	1 35	1 75	
OLIVER					
No. A 2 . .	30	75	1 10	1 25	
No. 10 . .	35	90	1 25	2 00	
No. 40 . .	45	1 10	1 35	3 00	

PLANET JR. No. 8 HORSE HOE

Complete . . . \$8 50

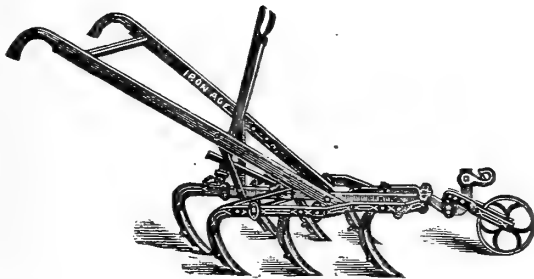


Planet Jr. No. 8 Horse Hoe



PLANET JR. TWELVE TOOTH HARROW

Complete, as in cut . . . \$8 50
 Less pulverizer . . . 7 00
 Less wheel and pulverizer . . . 5 75



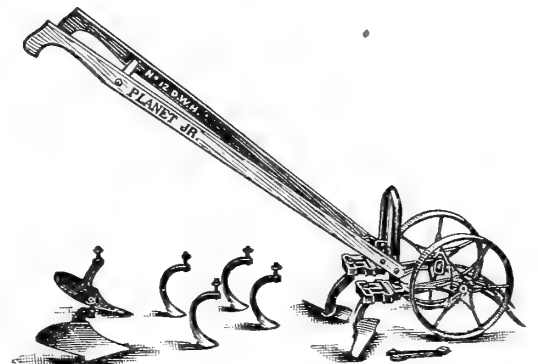
IRON AGE 7-TOOTH CULTIVATOR

Complete with lever and lever wheel . . . \$6 75
 Without lever wheel . . . 6 00
 Plain, no wheel or lever expander . . . 5 25

PLANET JR. DOUBLE WHEEL HOE

These implements when once used will be found indispensable by the market gardener. They are made of the best steel and castings.

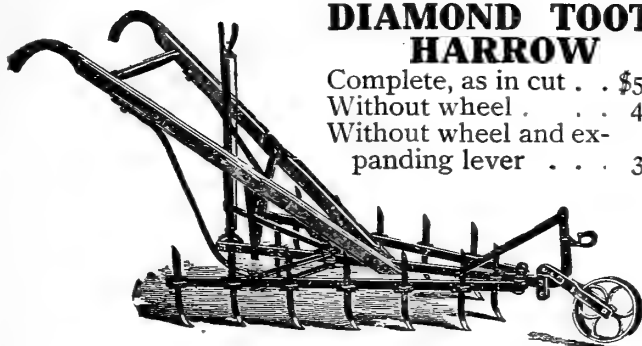
No. 11, complete . . . \$8 50
 No. 12 (see cut) . . . 6 50
 No. 13, side hoes only . . . 4 50



No. 12 Planet Jr. Double Wheel Hoe

DIAMOND TOOTH HARROW

Complete, as in cut . . . \$5 00
 Without wheel . . . 4 50
 Without wheel and expanding lever . . . 3 75

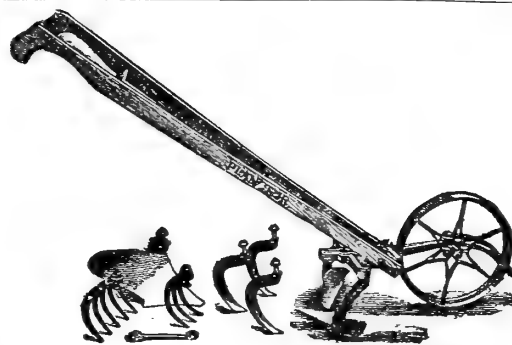


Iron Age Diamond Tooth Harrow

PLANET JR. SINGLE WHEEL HOE

Like the double wheel machines this type is very useful. Is suited to some conditions better than the double wheel.

No. 16 . . . \$5 50
 No. 17 . . . 4 75
 No. 18 . . . 3 25



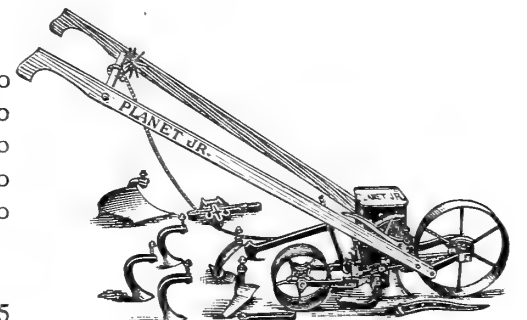
No. 17 Planet Jr. Single Wheel Hoe

PLANET JR. SEED DRILLS

No. 2, plain . . . \$7 00
 No. 3, plain . . . 10 00
 No. 5, plain . . . 12 50
 No. 4, plain . . . 8 50
 No. 4, combined . . . 10 50

GEM WHEEL HOES

Single wheel . . . \$4 25
 Double wheel . . . 5 25

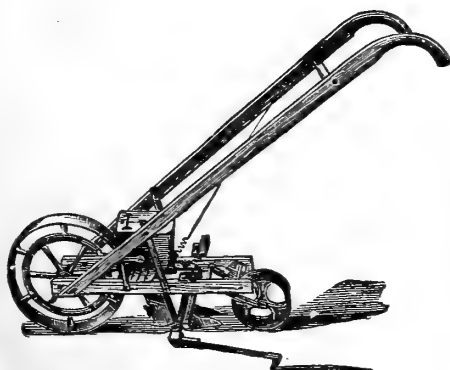


No. 4 Planet Jr. Combined Drill and Wheel Hoe

Ask for a complete Catalogue describing all other styles of IRON AGE and PLANET JR. Implements.

THE MODEL SEED DRILL

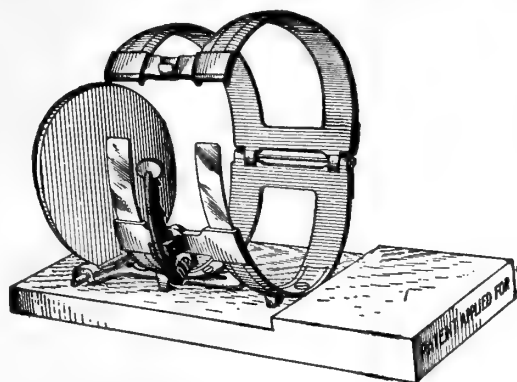
Peculiarly adapted for market garden work. It is simple in construction, durable and gives genuine satisfaction. Sows in continuous rows only.
 Price . . . \$7 50



The Model Seed Drill

WE CAN FURNISH PARTS FOR ALL PLOWS AND WHEEL HOES

ALL PRICES SUBJECT TO MARKET CHANGES



ASPARAGUS BUNCHERS

Even where one has a limited amount of asparagus to market it pays to use a buncher. It is quickly tied and looks uniform. Price, with knife guard, \$1.80.

ASPARAGUS KNIVES

Bateman's (see cut) \$0 25 *Asparagus*
American. V-shaped blade 40 *Knife*

ASPARAGUS TAPE

For tying bunches of Asparagus for market, a beautiful shade of cherry red in 1000-yd. spools, waterproof. When tied with this material asparagus will bring fully 20 per cent. more. \$2.25 per spool; 5 spools, \$10.75.

GARDEN LINE

Per Hank



60 ft. Italian . . . \$0 35
90 ft. " . . . 55
120 ft. " . . . 70
300 ft. " . . . 1 40
100 ft. Samson braided 70

GARDEN REELS

Small. Single . . . Each \$0 45 | Large, Single . . . Each \$1 25
Medium " . . . " 70 | Large, Double . . . " 1 80



PRUNING AND BUDDING KNIVES

BUDDING

400 Saynor, 1 blade . . \$1 35 | 727 W, 2 blade, German \$1.00
401 " 1 " . . . 1 35 | 01859 American, 2 blade 1 00
343 " 2 " . . . 1 60 | 04993 " 2 " 90
778B German, 1 " . . . 60 | 2852 1/2 " 1 " 1 00

PRUNERS

924 English, 1 blade . . \$1 00 | 1751 (old No. 2651) 1 blade \$0 45

GRAFTING TOOLS

Made of the very best steel, hand forged.
Price, with wood handle . . . \$0 70
Price, without wood handle . . . 55



Grafting Tool

HOT BED MATS

Burlap, 40 x 76 in. 90c. each, per doz., \$9 90.
Burlap, 76 x 76 in. \$1.35 each, per doz. \$15.00.

Burlap Mats can be made any length desired. 76 in. wide, 23c per running ft.

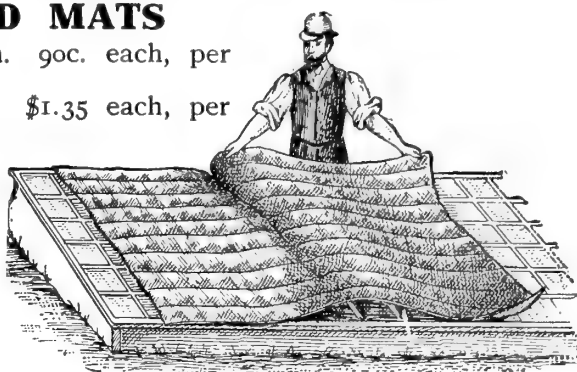
Duck and Burlap 40 x 76 in. \$1.15 each, per doz. \$12.60.

Duck and Burlap, 76 x 76 in. \$1.55 each, per doz. \$18.00.

Duck and Burlap Mats turn water. These can also be made any length desired. 76 in. wide, 26c. per running foot.

Straw Mats, 3 x 6 feet. 90c. each, doz. \$10.50.

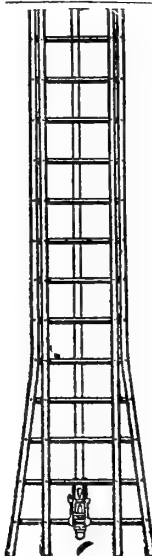
Straw Mats, 6 x 6 feet. \$1.25 each, doz. \$14.00.



SCYTHES

American, 32 inch . . . \$0 90	English, 32 inch, rivet back \$0 90
" 34 " . . . 1 00	" 34 " " " 1 00
" 36 " . . . 1 10	" 36 " " " 1 10
Bush 85	" 38 " " " 1 20

SNATHES for Scythes Each \$0 70



FOX EXTENSION LADDERS

This is the best extension ladder made, equipped with pulleys and rope, with hard wood rounds, and perfect side planks.

16 foot . . . \$5 00	26 foot . . . \$8 20
18 " . . . 5 70	28 " . . . 8 90
20 " . . . 6 30	30 " . . . 9 50
22 " . . . 7 00	32 " . . . 10 20
24 " . . . 7 60	34 " . . . 10 80

36 to 44 ft. lengths at 32c per foot, longer sizes, 36c per foot.

SINGLE PLANK LADDERS

10 foot . . . \$1 80	18 foot . . . \$3 25
12 " . . . 2 15	20 " . . . 3 60
14 " . . . 2 55	22 " extra heavy 5 00
16 " . . . 2 90	24 " " " 5 50

Extension Ladder

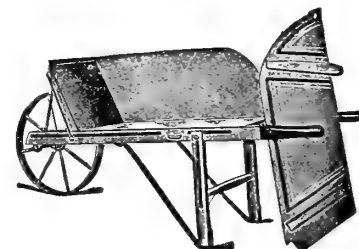
Longer sizes at 23c. per foot.

SICKLES, Etc.

No. 1 Soldier Brand	Each \$0 45	Doz. \$5 25
No. 2 " "	45	5 25
No. 3 " "	55	5 75
Dutch, No. 1, Small " No. 2, Large	25	2 75
American, Scythe Style	30	3 25
Village Smithy	45	5 00
TALACRE SCYTHE STONES	40	4 50
DARBY CREEK SCYTHE STONES	13	1 40
	10	1 10

WHEELBARROWS

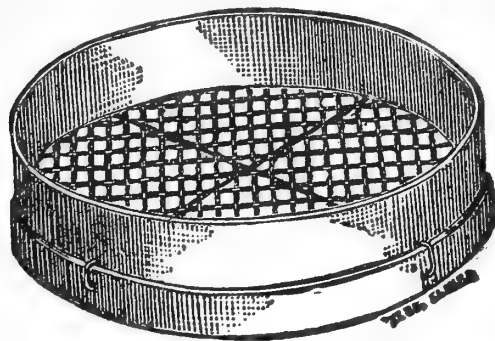
Jacobs, No. 2	Each \$3 25
Jacobs, No. 3	3 75
Jacobs, No. 4	4 25
Eastern, No. 4, 3 in. tire	4 00
Eastern, No. 5, 3 in. tire	4 25
Canal Dump	2 25
Boy's	2 75



Special Greenhouse Barrow

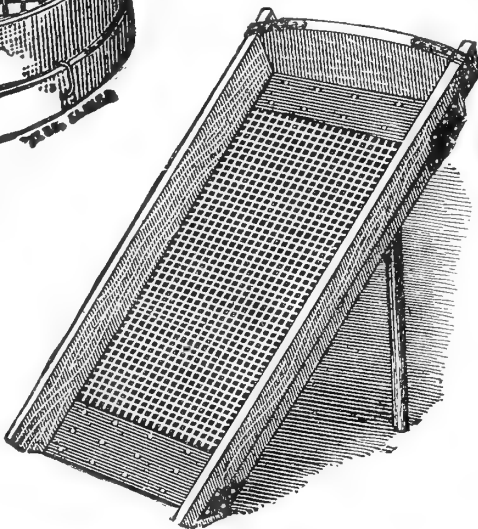
MICHELL'S GREENHOUSE BARROW

This is a very narrow barrow, designed for use in aisles of a greenhouse. Box measures inside 14 inches in front, 17 inches in back, and 12 inches deep. Handles, 4 feet, 8 inches long. Spread of handles at hand hold 20 inches, which is extreme width of barrow. Furnished in 18-inch diameter wheel. Nicely painted and striped. Price, each, \$4.25.

**UPRIGHT SIEVE**

Made of extra heavy foundry wire in all sizes of mesh.

Price, each \$7 00



Upright Sieve

FLORISTS' SAND AND SOIL SIEVES

When ordering state how many meshes to the inch are wanted.

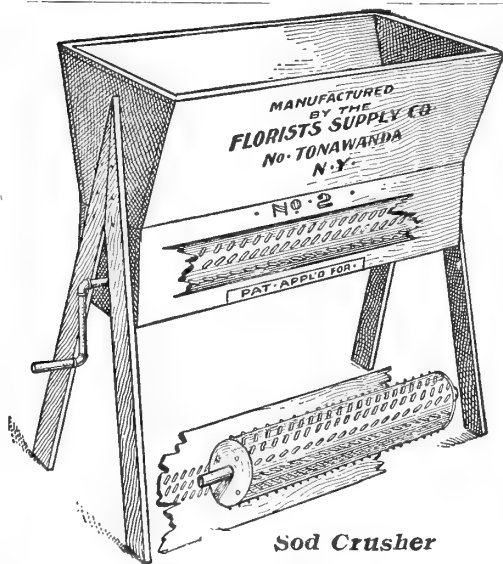
Best Quality Galvanized Wire

20 inch, heavy, each . \$0 65

18 inch, each 55

Extra Heavy Foundry Wire Sieve

20 inches only, all sizes of mesh, each 75c.



Sod Crusher

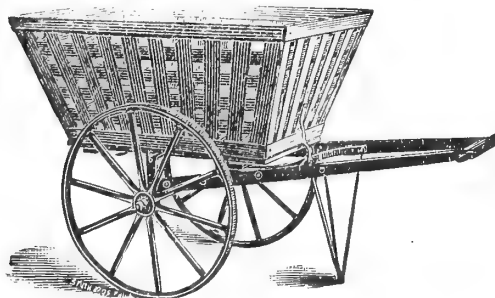
SOD CRUSHER

This machine will be found exceedingly useful for putting soil in condition for potting, bench work, etc. It is made very strongly and cannot get out of order in any way.

No. 1 \$10 00

No. 2 15 00

No. 3 25 00



Leaf Rack Complete

LEAF RACKS, WATER BARRELS, TRUCKS, ETC.

The truck is constructed so that the barrel may be attached quickly and the leaf rack or stone box may be detached.

Leaf Rack only, no truck, \$4.75

Leaf Rack with 1½-in. " 10.45

Leaf Rack " 2½ " " 11.15

Leaf Rack " 3½ " " 11.65

Water Barrel " 1½ " " 9.00

Water Barrel " 2½ " " 9.75

Water Barrel " 3½ " " 10.25

Extra Trucks, only, each . \$3.00

1½-in. wheels only, per pair, 4 25

2½ " " " " 4 75

3½ " " " " 5 25

Extra Barrels, with trunnions, 3.00

Keystone Leaf Rack 3.80

THE ADJUSTABLE IRON PLANT STAND

This is a new feature in plant stands, the adjustable part consists of a notched pipe sleeve inside of which works an iron pipe with a pin. By means of the pin the stand can be adjusted to different heights. Being made of iron they last forever.

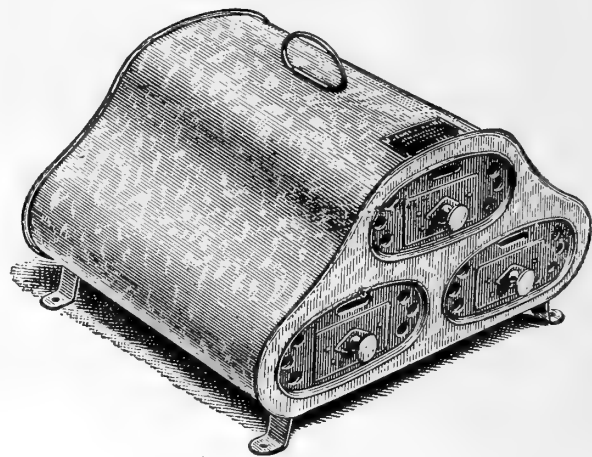
Descriptive circular on request.

PRICES AND SIZES.

	Oxidized	Galvanized
No. 3—2 feet adjusted to raise to 4 feet . . .	\$2.00	\$1.50
No. 2—1 foot adjusted to raise to 2 feet . . .	1.50	1.25
No. 1—6 inches adjusted to raise to 1 foot . .	1.25	85

LEHMAN'S IMPROVED WAGON HEATERS FOR FLORISTS

A stove that will fill the want of every florist who takes his plants and cut flowers to the city market in wagons. These stoves are absolutely fire-proof, as well as free from smell of gas. They furnish a moderate temperature in a wagon during the severest weather, preventing any danger of injury by freezing to plants, etc., during transit.



Lehman Heater No. 10

Price of Lehman Heaters

No. 5 —14 inches long, polished metal ends	\$1 90
No. 5B—14 " " covered with Brussels carpet	2 40
No. 9 —12 " " white metal ends	1 50
No. 9B—12 " " " " carpet covered	1 75
No. 7 —20 " " brass ends	3 00
No. 7B—20 " " " " carpet covered	3 85
No. 10—14 " " 3 drawers or compartments	6 25

We can also furnish other sizes and styles; complete list on application. We carry in stock constantly No. 5, No. 5B and No. 10, as they are in greatest demand; other sizes supplied on short notice.

COAL (For Lehman Heaters)

Standard bricks measure 7¼ in. long, 2½ in. wide, 1¼ in. thick.

Per box of 1 dozen full size No. 1 bricks	\$0 70
" " 100 full size No. 1 bricks	5 40
" " 200 half size No. 1 bricks	5 40
Tongs for handling Lehman coal	25

MICHELL'S "SUPERIOR" IRON PLANT STANDS

This is the very best stand. You can tilt and set your plants at any angle desired to produce the proper decorative effect. They are very strong, and suitable for either store, hall, conservatory or greenhouse.



Michell's Superior Plant Stand

Height	Enamel Green	Size of Plates	Each	Per Doz.
12 inch	5 x 7		\$0 75	\$8 25
18 "	5 x 7		80	9 00
18 "	8 x 10½		95	10 75
24 "	8 x 10½		1 05	12 00
24 "	8 x 12		1 15	13 25
30 "	8 x 10½		1 20	13 75
30 "	8 x 12		1 30	14 75
36 "	8 x 10½		1 30	14 75
36 "	8 x 12		1 40	15 75
42 "	8 x 10½		1 40	15 75
42 "	8 x 12		1 50	17 00
48 "	8 x 12		1 60	18 00
60 "	8 x 12		1 70	19 25
72 "	8 x 12		1 80	20 00

The size of plates is understood, viz.: the lower number is diameter of top; higher number is diameter of bottom.

"STAR" IRON PLANT STANDS

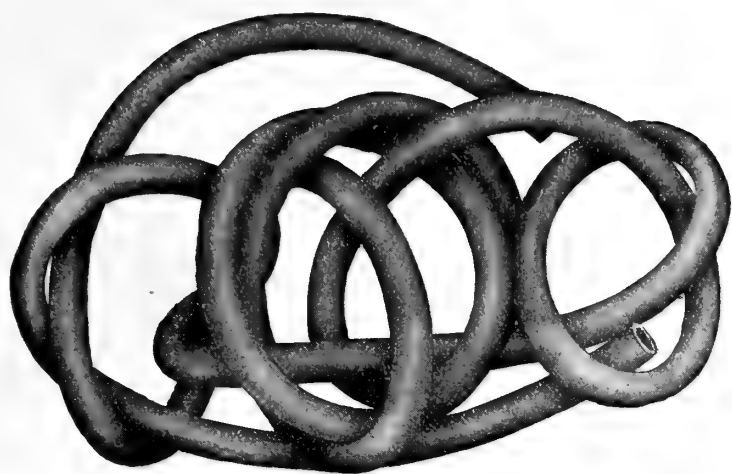
Somewhat similar to the above excepting that they are not fitted with the tilting device. Varnished black.

Height	Each	Doz.	Height	Each	Doz.
12 inch	\$ 60	\$6 75	30 inch	\$1 00	\$11 25
18 "	70	8 00	36 "	1 25	14 00
24 "	85	9 50	42 "	1 35	15 00

EXTRA PLATES FOR IRON PLANT STANDS

For Superior Stands			For Star Stands		
Diameter	Each	Doz.	Diameter	Each	Doz.
5 inch	\$0 22	\$2 50	5 inch	\$0 20	\$2 35
7 "	30	3 30	7 "	25	2 75
8½ "	40	4 50	10½ "	40	4 40
10 "	50	5 50			
12 "	55	6 00			

ALL PRICES SUBJECT TO MARKET CHANGES



Showing the non-kinkable qualities of Revere Hose

GREENHOUSE HOSE

Being one of the largest handlers of rubber hose in this city we are able to buy direct from the manufacturers, which enables us to sell hose at a price several cents per foot less than you can buy equal quality for elsewhere. Give us a trial in this line.

	25 ft. section	50 ft. section	100 ft. lots
Any Length, $\frac{3}{4}$ inch	\$4 00	\$7 85	\$15 50
Standard Brand, $\frac{3}{4}$ inch	3 00	5 75	11 25
Chicago Electric, $\frac{3}{4}$ inch (500 ft. for \$75.00)	4 25	8 25	16 00
“ “ $\frac{1}{2}$ inch	4 00	7 75	15 00
Reliable Brand, $\frac{3}{4}$ inch 3-ply	3 50	6 75	12 75
“ “ 1 inch	4 50	8 75	17 00
“ “ $\frac{3}{4}$ inch, 4-ply	4 00	7 75	15 00
“ “ 1 inch	6 00	11 75	23 00
“ “ $\frac{1}{2}$ inch, 4-ply	3 00	5 75	11 00
Revero, $\frac{3}{4}$ inch	4 00	7 85	15 50
“ $\frac{1}{2}$ inch	3 50	6 75	13 50

$\frac{3}{8}$ inch Special Spray Hose, 11c per foot.
25 and 50 foot sections of hose coupled free.

MICHELL'S "ANYLENGTH" HOSE

A great improvement on Chicago Electric Hose. Comes in continuous lengths and can be had in any size section desired
 $\frac{3}{4}$ inch, 25 feet, \$4.00; \$7.85 for 50 feet; 100 feet, \$15.50.

NOTE. The Any length, Chicago Electric and Revero hose are manufactured in 500 feet reels, any size section can be cut up to that length.

**SOMETHING NEW
FLEXIBLE METALLIC HOSE**

This is made without any duck, linen or rubber except a gasket at the joints, it will never wear out, cannot be kinked or crushed, as a wagon can pass over it without harming it. Made of steel and will not rust. Supplied in 25 and 50 ft. sections only, coupled standard $\frac{3}{4}$ in. couplings. Try a sample section.

	25 ft. section	50 ft. section
$\frac{1}{2}$ inch	\$4 00	\$7 50
$\frac{3}{4}$ inch	4 50	8 50

HOSE WASHERS

Rubber, $\frac{3}{4}$ and 1 inch. Doz., 5c.; 25c. per $\frac{1}{4}$ lb.; 1 lb., 80c.

HOSE BANDS

	Each	Doz.	100
Sure Grip (see cut)	\$0 04	\$0 40	\$2 75
Caldwell's	02	15	90
Hudson's	02	15	90

**HUDSON'S COMPLETE HOSE
MENDING OUTFIT**

Consisting of 18 bands, 1 plier, 6 menders, \$0 65



Sure Grip Hose Band

HOSE MENDERS

Cooper's (Brass), $\frac{1}{2}$ and $\frac{3}{4}$ in. Each, 7c.; 75c. per doz., per 100, \$5.75.



The Cooper Hose Mender

Perfect Hose Menders, $\frac{3}{4}$ in. all Brass, do not require any band. 8c each; doz., 80c.

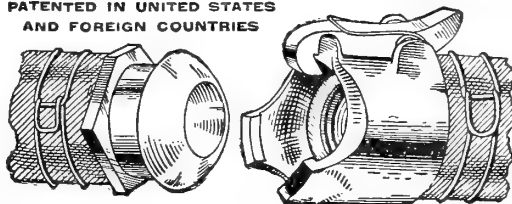
Hudson's, $\frac{1}{2}$ and $\frac{3}{4}$ in.
Each, 4c.; 42c. per doz.;
per 100, \$3.00.

Jones' (Iron), $\frac{3}{4}$ in.
Each, 5c.; 50c. per doz.;
per 100, \$3.50.

RUBBER APRONS

For protecting the clothes while watering or potting, \$1.35.

PATENTED IN UNITED STATES
AND FOREIGN COUNTRIES

**SNAP HOSE
COUPLINGS**
(See Cut.)

Price complete, each, 25c.; \$2.75 per doz.; per 100, \$20.00.
No. 2 Male Snap Couplings, separate, see left hand coupling. 8c.
each; per doz. 85c.; \$6.50 per 100.
No. 1 Female Snap Couplings, see right hand coupling, separate.
17c. each; per doz., \$1.90; \$13.50 per 100.
REGULAR BRASS HOSE COUPLINGS. $\frac{3}{4}$ in., 12c. per pair;
per doz. pair, \$1.40.



Boston Nozzle

NOZZLES, ETC.

Each

Boston Spray Nozzle, made of copper;
fine or coarse spray \$0 50
Boss Nozzle 40
Gem Nozzle 30
Bordeaux and Vermorel Nozzle 70
Zangen's Rainbow, nicked brass 1 50
Lewis' Brass Tube Syringes, each 1 60
Neptune Adjustable Brass Syringe, throws several streams
as desired. Solid brass, each 3 00
We can also supply other makes of syringes.

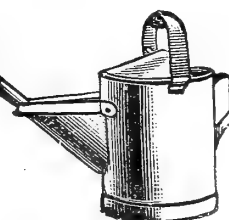
WATERING CANS

Wotherspoon Make (See Cut).

Each can has two roses, one fine and one coarse.

	Round	Oval
4 quarts	\$1 44	
6 quarts	1 67	\$1 89
8 quarts	1 80	2 12
10 quarts	2 03	2 34
12 quarts	2 34	2 57
16 quarts	2 84	3 20

Extra Roses for
Wotherspoon's
Watering Cans
each, 30c.

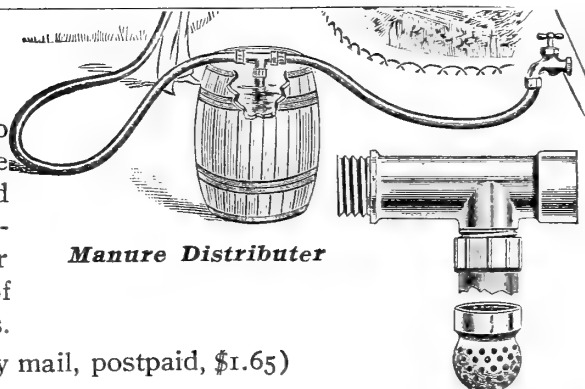
**MANURE WATER POT****FERN OR LOW WATER POT**

12 quarts	\$2 50	4 quarts	\$1 35
4 quarts	\$0 35	10 quarts	\$0 65
6 quarts	50	12 quarts	70
8 quarts	60	14 quarts	\$0 80
		16 quarts	1 00

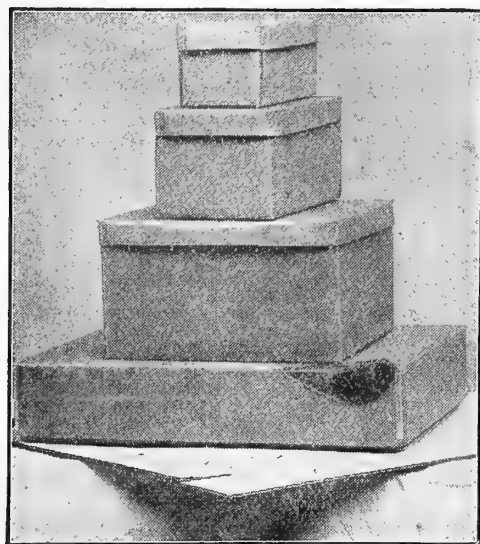
IRON CLAD (or Light Galvanized Iron) WATERING CANS**LIQUID MANURE
DISTRIBUTER**

This can be attached to hose with which you are watering and, connected with a barrel of liquid manure, the suction of water will draw a quantity of manure with it. All brass.

Price, \$1.50 each. (By mail, postpaid, \$1.65)



Manure Distributer

CUT FLOWER BOXES

WOOD. For shipping and carrying. Made of extra thin poplar wood, very strong and thoroughly reinforced and protected at the corners. Each box forms a lid for the other.

3 Boxes to the Set

30 inch	Per set	\$3 75
36 "	"	4 25
42 "	"	5 00
48 "	"	5 75

EXTRA WOODEN BOXES (No Lid)

30 inch	Each	\$1 15
36 "	"	1 25
42 "	"	1 45
48 "	"	1 70

EXTRA LIDS FOR WOODEN BOXES

30 inch	Each	\$0 50	42 inch	Each	\$0 65
36 "	"	60	48 "	"	70

HEAVY CORRUGATED SHIPPING BOXES

These are most practical and cheap. They come knocked down, thus taking up very little room. Made of paper, they carry great distances for a long period—practically take the place of the wooden boxes.

	Each	Per doz.	Per 100
60 x 20 x 12 inch	\$0 50	\$5 50	\$40 00
36 x 14 x 6 "	25	2 75	20 00
24 x 8 x 5 "	15	1 50	11 00

PAPER CUT FLOWER BOXES

Size	Per doz.	Per 100	Per 1000
14 x 5 x 3 inches	\$0 30	\$1 90	\$18 00
20 x 4 x 3 "	35	2 10	20 00
16 x 5 x 3 "	35	2 10	20 00
18 x 5 x 3 "	35	2 20	21 00
19 x 5 x 3 1/4 "	40	2 60	25 00
18 x 7 1/2 x 3 1/2 "	45	3 10	30 00
21 x 5 x 3 1/4 "	45	3 10	30 00
23 x 5 x 3 1/2 "	50	3 30	32 00
21 x 7 x 3 1/2 "	50	3 30	32 00
21 x 8 x 4 "	55	3 60	35 00
23 x 7 x 3 1/2 "	55	3 60	35 00
30 x 5 x 3 1/2 "	55	3 60	35 00
24 x 8 x 4 "	60	4 00	39 00
24 x 8 x 5 "	65	4 35	42 50
36 x 5 x 3 1/2 "	70	4 85	47 50
28 x 8 x 4 "	75	5 10	50 00
36 x 6 x 5 "	85	5 80	57 00

EXTRA HEAVY WEIGHT PAPER BOXES

Size	Per doz.	Per 100	Per 1000
23 x 12 x 4 inches	\$0 85	\$6 10	\$60 00
28 x 8 x 5 "	85	6 10	60 00
30 x 9 x 4 "	85	6 10	60 00
36 x 8 x 5 "	1 00	7 60	75 00
23 x 12 x 5 "	1 00	7 60	75 00
30 x 9 x 6 "	1 10	8 10	80 00
30 x 12 x 6 "	1 50	10 25	100 00
30 x 14 x 8 "	2 00	15 25	150 00
36 x 12 x 6 "	2 00	15 25	150 00
40 x 14 x 7 "	2 75	21 00	200 00

VIOLET BOXES

Made of violet and white color fine glazed board

Size	Per doz.	Per 100	Per 1000
7 x 4 x 4 inches	\$0 40	\$2 60	\$25 00
8 x 5 x 5 "	60	4 10	40 00
9 x 7 x 5 1/2 "	70	5 10	50 00
10 1/4 x 6 1/4 x 4 1/2 "	70	5 10	50 00
13 x 9 x 6 "	1 15	8 10	80 00

500 boxes printed free with one size or style card. Smaller lots at cost.

STRAPS

For carrying large cut flower boxes. Eight feet long, of best leather, \$1.75 each.

PAPER FOR WRAPPING FLOWERS

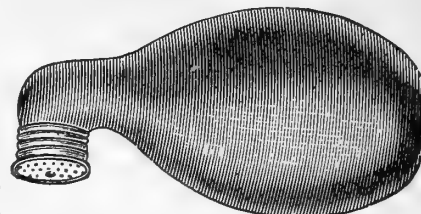
	Sheets per Ream	Lb.	Ream
Manilla. For wrapping	480	\$0 07	\$1 35
Manilla. Tissue	480	09	75
Wax. White, Green or Violet, 24 x 36 in.	480	20	1 60
Wax. Best quality, 12 x 8 in.	480	20	45

RUBBER SPRINKLERS**STRAIGHT NECK**

No. 1, Large	\$0 75
No. 2, Medium	65
No. 3, Small	45

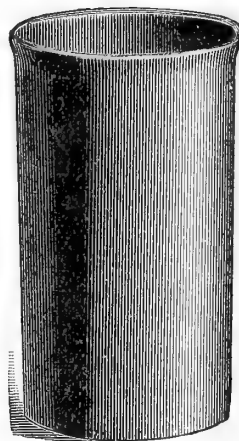
CROOK NECK

Large	\$0 75
Small	45

**CUT FLOWER VASES**

Made of Wood Fibre

No.	Diam. Inside Inches	Depth Inside Inches	Each	Doz.
0	8	13	\$0 45	\$5 10
1	5 1/2	10	40	4 50
1 A	6 1/2	6 1/2	40	4 50
2	4 1/2	9	35	4 00
3	4	6	30	3 40
4	3	4 1/2	25	2 65
000	9	29	2 35	26 50
00	9	21	1 65	19 50
11	5	18	50	5 70
22	4 1/2	15	45	5 10
33	4	12	40	4 50
44	3	9	35	4 00

**CUT FLOWER HOLDERS**

For Cemetery Use

ENAMELED TIN

Made of heavy metal, enameled white (see cut).

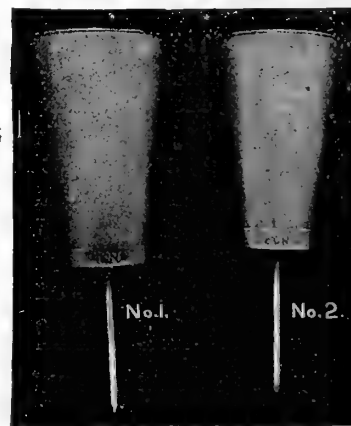
	Each	Per doz.	Per 100
No. 1, Large	\$0 20	\$2 25	\$16 00
No. 2, Small	15	1 75	13 00

CAST IRON—Painted Green

	Each	Per doz.
No. 1, Large	\$0 35	\$3 75
No. 2, Medium	30	3 25
No. 3, Small	20	2 25

GALVANIZED

	Each	Per doz.
No. 1, Large	\$0 55	\$6 00
No. 2, Medium	40	4 25
No. 3, Small	30	3 25

**CARNATION BANDS AND MENDING OUTFITS**

We offer two sizes below:
Brand G, for the general varieties of Carnations: **Brand Q. C.** for the larger flowering fancy sorts. Please state which you desire in ordering.

G. Brand	Q. C. Brand
10,000 . \$1.00	Ounce \$0.25
7,000 . .75	1/4 lb. .85
4,500 . .50	1/2 lb. 1.60
2,000 . .25	1 lb. 3.00
1,000 . .15	Add 16c. per lb. for postage to the above Bands.

The above postpaid.



PILLSBURY'S CARNATION STAPLE
For calyx mending, 50c. per 1000.

BAUR'S CARNATION MENDING OUTFIT

Pliers and 1000 clips, \$2.50.

Clips, \$1.00 per 1000;

2000 clips, \$1.50; 5000

clips, \$3.25.

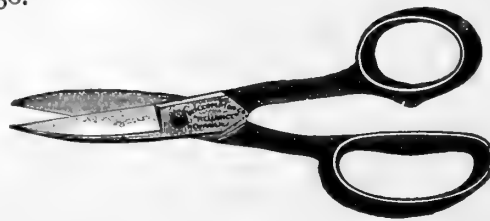
Pliers (separate), \$2.00.

WIRE SNIPS

7 1/2 in. short blade \$0 60

8 " long blade 65

10 " heavy 1 00



PUTTY BULBS

The best appliance for distributing putty. One day's work by the old method of glazing can easily be done in four hours by the use of the distributor.

Price each\$0 85
By mail 95



Putty Bulb

MASTICA

½ gallon\$0 65 5 gallons\$5 75
1 gallon 1 25 10 gallons11 00

Special prices on larger quantities.

Mastica MachineEach, \$1 25

TWEMLOW'S ENGLISH PUTTY

16-lb. can (1 gallon)\$1 25
50-lb. kit (3 gallons) 3 75
80-lb. kit (5 gallons) 6 00
½ barrel (25 gallons)28 75
Per barrel (50 gallons) 55 00

HAMMOND'S GREENHOUSE WHITE PAINT

The manufacturer claims this paint is superior in quality and lower in price than any other material of the same character. It is largely used now in place of the ordinary grade of white lead on account of its durability.

Per gallon\$1 65 10 gallons for\$16 00
3 gallons for 4 90 50 gallons for 62 50
5 gallons for 8 00

THERMOMETERS

Our Thermometers are carefully made and will give the best of satisfaction.

MUSHROOM OR HOT BED THERMOMETERS

Each
Large size, with brass tip\$1 35
Small size, with iron tip 1 00
Dairy or Floating. Per doz., \$2.50 25

FLORISTS' THERMOMETERS

Each Per Doz.
7 inch, Tin Case\$0 12 \$1 25
8 " " " 15 1 50
10 " " " 20 2 00
12 " " " 25 2 50

THREE-POINT TEST THERMOMETERS

Each Per Doz.
8 in., guarant'd tin case \$0 40 \$4 00
10 " " " 55 5 50
12 " " " 85 9 00
8 " " copper " 65 6 50
10 " " " 85 8 50

MAXIMUM AND MINIMUM

These register the coldest and warmest points of temperature during the previous night. Each Per ¼ Doz.

8 inch\$2 25 \$6 00
10 " 2 50 7 00

"GRATIS" WHILE THEY LAST

A barometer with every order of 6 or more Thermometers if asked for at time of ordering.

RECORDING THERMOMETERS

There is a demand among the large growers for Recording Thermometers which show accurately the temperature during every hour of the night. Thus one can readily ascertain if the fireman is doing his duty. We can furnish them with either daily or weekly charts. Made of solid brass. Complete illustrated circular on application. No. 300, \$25.00; No. 100, \$20.00.

We also carry a complete line of Incubator and Brooder Thermometers.

PEERLESS GLAZING POINTS

Nos. 1, 2, 2½ Tinned, 60c. per 1000; 5000 for \$2.75.

Nos. 1 and 2 are for single thick glass.

No. 2½ for double thick glass.

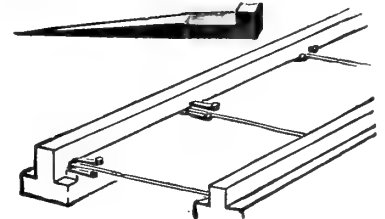
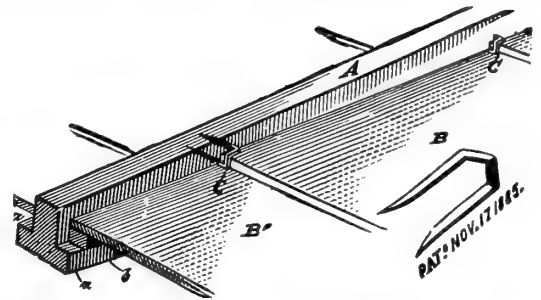
PINCERS, for driving Peerless Points, 50c. per pair.

OTHER GLAZING POINTS Peerless Glazing Point

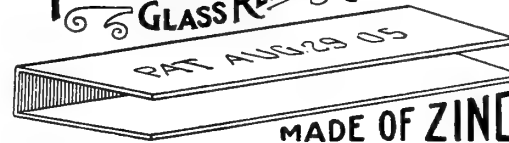
Siebert's Points. Two sizes, ⅝ inch and ⅞ inch (see cut), 40c. per lb.; 10 lbs., \$3.50.

Van Reyper's Points. This is very similar to the Peerless; in fact, there is very little difference except in price. Nos. 2 and 2½, 50c. per 1000; 5000 for \$2 25.

Zinc Nails, ⅝ and ⅞, 20c. lb.; 5 lbs. 90c.



Siebert's Glazing Point

PEERLESS REPAIR CLAMP

MADE OF ZINC
TO MEND CRACKED GLASS IMMEDIATELY AND PERMANENTLY

Will save their cost many times over; especially valuable for rescuing large expensive lights of glass. Made of zinc, will not rust. Having them on hand will frequently save lights of glass worth from 20 cents to 30 cents each.

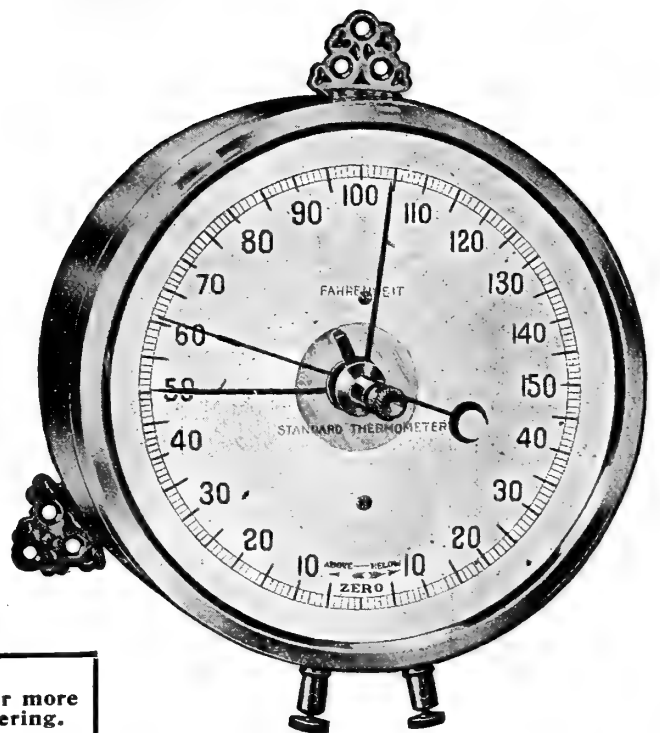
Price, per box of 100\$1 00

GLASS CUTTERS

6-Wheel Glass Cutter

Each
Small Diamond\$2 50
Large Diamond 3 75
Single Wheel Steel. 15
(Doz., \$1.50)
6 Wheel Adjustable. 30
(6 for \$1.65)

Thermometers can only be mailed at customer's risk

**Style 1—THERMOSTAT THERMOMETER**

This will be found far more reliable than the old method of having a thermometer attached to an ordinary thermostat and bell. In this case the thermometer combines the two; it can be instantly set to sound an alarm at any temperature desired. It is positively accurate and may be depended on. It is furnished complete with the exception of wire, battery and bell, which can be purchased at a small sum and installed by any one. Price, all brass, \$5.00 each.

ALL PRICES SUBJECT TO MARKET CHANGES

MODEL CARNATION SUPPORTS

Now in use by nearly all the largest Carnation growers in this country. Sufficient additional blooms are obtained in one season to pay more than the cost of these supports. Per doz. Per 100 Per 1000

2 ring	\$0 40	\$2 50	\$22 00
3 ring	45	2 75	25 00

EXTRA PARTS FOR MODEL SUPPORTS

Extra rings	\$0 70	\$5 00
Extra tops	1 35	11 00
Extra bottoms for 2 ring supports	1 50	12 50
Extra bottoms, complete, for 3 ring supports	1 75	15 00

RICHMOND CARNATION SUPPORTS

No. 11. 29 in., 3 ring, single	\$0 35	\$2 75	\$25 00
No. 11. 29 in., 3 ring, double	45	3 75	35 00

WE CAN ALSO SUPPLY MÜLLER'S CARNATION SUPPORTS

PLANT STAKES

No. 10 Steel Wire, Galvanized		Per 100	Per 1000
Per 100	Per 1000		
2 foot	\$0 45	\$3 75	4 foot \$0 85 \$7 25
2½ "	55	4 50	4½ " 1 00 8 10
3 "	65	5 50	5 " 1 10 9 00
3½ "	75	6 25	6 " 1 20 10 50
			6½ " 1 30 12 00

No. 8 Steel Wire, Galvanized

For staking American Beauty and other strong Roses

Per 100		Per 1000	Per 100	Per 1000
2 foot	\$0 55	\$5 25	4½ foot	\$1 25 \$11 00
2½ "	70	6 50	5 "	1 40 12 00
3 "	80	7 50	6 "	1 60 15 25
3½ "	95	9 00	7 "	2 00 17 50
4 "	1 10	10 00	8 "	2 25 19 75

GREEN PAINTED TAPERING PLANT STAKES

Per doz.		Per 100	Per doz.	Per 100
1½ foot	\$0 14	\$0 90	3½ foot	\$0 57 \$3 60
2 "	24	1 55	4 "	68 4 35
2½ "	35	2 20	5 "	80 5 10
3 "	46	2 90		

GREEN PAINTED HEAVY OR DAHLIA STAKES

Per doz.		Per 100	Per doz.	Per 100
3 foot	\$0 68	\$4 40	5 foot	\$1 15 \$7 40
3½ "	80	5 17	6 "	1 40 8 90
4 "	95	5 90		

HYACINTH STAKES (Wood) Dyed Green

	Per 100	Per 1000	Per 5000
12 inch	\$0 15	\$1 00	\$4 25
18 "	20	1 35	6 25

WILLIAMS WIRE HYACINTH STAKE

Saves tying, and work, made of heavy, stiff galvanized wire, hardly visible when affixed to plant, painted green.

Price, 50c. per 100, 500 for \$2.00, \$3.50 per 1000.

CANE STAKES

	100	500	1000	5000
Southern, very long, select quality	\$0 75	\$3 00	\$6 00	\$25 00
Japanese, very thin, about 6 ft. long	75	3 00	5 50	25 00

UNPAINTED STAKES OR DOWELS

	Per 100	Per 1000
24 in. long, ¾ in. diameter	\$0 50	\$4 00
36 " 1½ " and 36 in. x 1½ in.	65	5 25
36 " 5/8 " "	85	8 00
36 " 1/4 " "	65	5 25
36 " 3/8 " "	65	5 25
42 " 1½ " "	75	6 00
42 " 1/4 " "	75	6 00
42 " 5/8 " "	75	6 00
42 " 3/8 " "	75	6 00
42 " 5/8 " "	1 00	9 00

The above dyed green, 10c. per 100 or 50c. per 1000 additional.

BLAKE'S STAKE CLIPS

Used for fastening cross-wires to galvanized stakes. A man can fasten 100 stakes to wire with these while he fastens 25 with string.

Price, 500 for 80c., \$1.40 per 1000, 5000 for \$6.50

CORTS STAKE FASTENER

Very similar to the Blake Clip, excepting that this is made of heavy galvanized wire, and is larger.

Heavy, \$1 60 for 500; 1000, \$3 00
Light, 85 for 500; 1000, 1 50



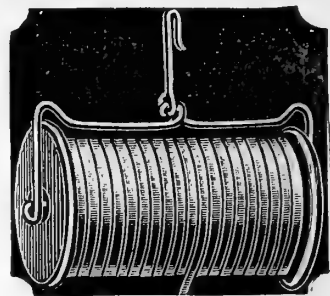
Corts Fastener

RAFFIATAPE

The Great New Tying Material

This article is made of a composition of paper and linen, and is tremendously strong. It is about ⅛ in. broad, and is put up in 250-yd. spools or reels. There is no waste as the reel is fitted with a small hook, which permits it to be hung from a button-hole, and it can thus be drawn off exactly as needed. Color, Nile green.

Per reel of 250 yards, 65c., 6 reels, \$3.75, \$7.00 for 12 reels.



Raffiatape

TWINES, Etc.

	Per ball	Per lb.
No. 12, Light Italian Twine	\$0 18	\$0 35
No. 18, Medium Italian Twine	18	35
No. 24, Heavy Italian Twine	18	35
No. 36, Heavy Italian Twine	18	32
2-Ply, 3-Ply, 5-Ply Jute	08	15
Linen Bouquet, 3 lbs. \$1.00	05	35
Boston Linen, 2- and 3-Ply	18	32
Green Sea Island	08	35
Special Thin White Cotton	07	20
2-Ply Texas White Cotton	05	25
Tarred, for Mat Making	17	
Tarred Sisal for Fodder		11
Binder (5 lb. ball)	70	
Express, very Heavy	15	

Green Silkline. For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break.

Price, per lb. (8 spools), coarse or fine \$1 25
Price, per spool 20

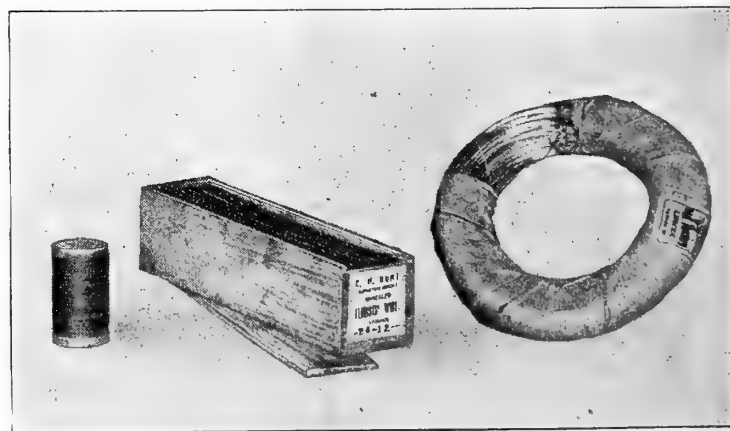
Green Linen (substitute for Silkline). Very similar to the above; fast color. Per lb., 75c.; \$3.50 for 5 lbs.

Raffia (Natural Color). Fresh and strong, long and fibrous. Price, 15c. per lb., 10 lbs. for \$1.25, \$11.00 per 100 lbs.

CARPENTER'S RAPID TIE

Made of thin sheet copper for tying plants to stakes without string.

- For tulips, etc 75c. per 1000
- For miniature hyacinths, etc. 85c. per 1000
- For first size hyacinths, etc. \$1.00 per 1000
- For tying 'mums to string 75c. per 1000



WIRE (Price subject to change)

ANNEALED

	Per 12-lb. stone
No. 16	\$0 60
No. 18	65
No. 20	70
No. 22	80
No. 24	85
No. 19, Tinned	85
No. 19, cut 8½ in. long, 10-lb. box	\$1.10

GALVANIZED

	Per 12-lb. stone
No. 16	\$0 75
No. 18	80
No. 19	85
No. 20	90
No. 22	1 05
No. 24	1 20

CUT BOUQUET WIRE

For Stemming Flowers, Etc.

No. 20. 9 or 12 in., 10c. per lb., per box	12 lb., \$1.10.
No. 22. 9 or 12 in., 11c. per lb., per box	12 lb., \$1.20.
No. 24. 9 or 12 in., 14c. per lb., per box	12 lb., \$1.40.

FLORISTS' AND GARDENERS' SUNDRIES

Celery Brushes. For cleaning celery. Large, 40c.; small, 25c.			
Celery Tape. 1000 yard spools, \$2.25; \$10.75 for 5 spools.			
Charcoal (Lump). For use in potting. Peck, 20c.; bushel, 60c.; barrel, \$1.25.			
Grafting Wax. ¼ lb., 8c.; 12c. ½ lb.; 1b., 20c.; 90c. 5 lbs.	Peck	Bushel	Barrel
Leaf Mould. For potting and mixing with soil	\$0 20	\$0 60	\$1 25
Moss, Green Lump. For Design Work (when called for)	25	60	1 25
Moss, Green Lump (when shipped or delivered)	25	70	1 50
Moss, Green Sheet. For basket work (when called for)	35	1 10	2 75
Moss, Green Sheet (when shipped or delivered)	40	1 20	3 00
Moss, Sphagnum (Dry). For design work; barrel size bales; when called for, 65c.; 75c. when shipped or delivered.			
Moss, Sphagnum (Dry). For design work; 5 barrel bales, \$2.00; \$5.75 for 3 bales; 6 bales for \$10.50.			
Moss, Sphagnum (Live). For orchids and greenhouse work	Peck \$0 20	Bushel \$0 60	Barrel \$1 40
Pebbles. Clean and uniform	20	80	1 80
Peat. Best quality Jersey sifted	20	60	1 25
Peat, Orchid. In large clumps \$1.75 per barrel Bag	25	75	
Sand. Best fresh water grade for propagating (f. o. b. our store)	20	50	1 25
Soil. Prepared potting (f. o. b. our store)	20	50	1 25
Zementine. For whitewashing and shading glass, 2 lbs., 15c.; 70c. for 10 lbs.			
Toothpicks. For design work. Plain per box, 5c.; 55c. per doz. boxes.			
Toothpicks. Wired, per 1000, 20c.; \$1.75 for 10,000.			
Tin Foil. Per lb., 13c.; 60c. for 5 lbs.; 25 lbs., \$2.75; \$10.50 for 100 lbs.			
Violet Foil. Per lb. 30c.; \$1.25 for 5 lbs.			
Green Foil. Per lb. 30c.; \$1.25 per 5 lbs.			



Wired Tooth Picks

WIRED TOOTH PICKS

As a labor saver have no equal. Furthermore they are always ready; no looking for wire or shears.

Price, per box of 10,000, \$1.75.

GREENHOUSE BROOM

Every florist knows how difficult it is to get a broom that stands the abuse of greenhouse walks. Our Japanese Fibre Broom is indispensable.

No Wear Out to It
Price, 55c. each; 2 for \$1.00.



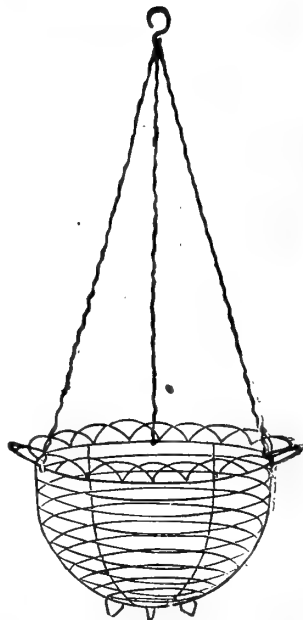
Greenhouse Broom

LINING AND ROOFING PAPERS

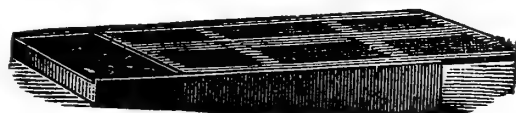
	Sq. ft. per Roll	Price per Roll
Black Siding	250	\$1 25
"	500	2 50
Neponset Red Rope	500	5 50
"	250	2 75
"	100	1 25
No. 7 Celery Paper,		
3-ply	500	80
Paroid, 1-ply	108	2 50
" 2-ply	108	3 25
" 3-ply	108	4 00
Tar or Pitch, 2-ply	100	80
" 3-ply	100	1 10

WIRE HANGING BASKETS

Prices Include Hangers.	Each	Per doz.	Per 100
8 inch	\$0 10	\$1 00	\$7 50
10 inch	15	1 50	11 00
12 inch	20	2 00	15 00
14 inch	30	3 00	22 00
16 inch	40	4 25	32 50

**CEMETERY HOOKS**

	Each	Per Doz.
Single, ⅝ inch thick	\$0 35	\$4 00
Double, ⅞ inch thick	70	8 00

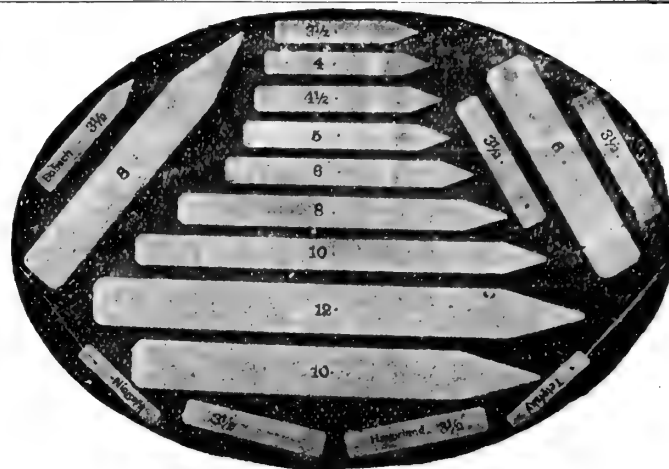
PLANT BED CLOTH

Oiled Muslin or Plant Bed Cloth

Light, per yd., 5c.; \$2.70 per piece of 60 yds.

Medium, per yd., 9c.; \$4.80 per piece of 60 yds.

Heavy, per yd., 12c.; \$4.40 per piece of 40 yds.



Painted Pot and Tree Labels

POT LABELS (Painted)

	Per 1000		Per 100	Per 1000
4 in.	\$0 65	6 in.	\$0 15	\$1 20
4½ "	75	8 "	35	3 25
5 "	90	10 "	45	4 00
		12 "	60	5 50

TREE LABELS (Notched)

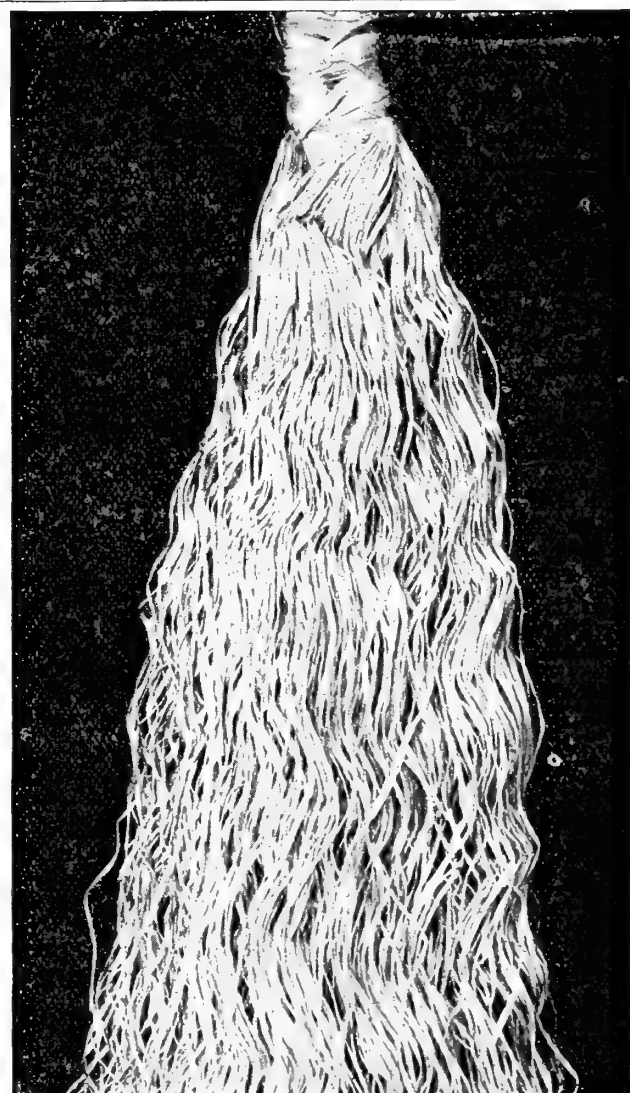
Copper wire (unpainted)	\$1.00 per 1000
" (painted)	1.25 " "
Iron " (unpainted)	.80 " "

PLANT COPPER LABELS

For marking trees, rare plants, etc. The marking is done by an impression with a steel point which accompanies each box of 100 labels. Price, \$1.00 per 100.

INDELIBLE PENCILS

For marking wood labels, etc. 5c. each; per doz., 55c.

**RAFFIA (Fresh and Strong)**

Natural. 15c. per lb.; 10 lbs., \$1.25; \$11.00 per 100 lbs.
Colored. All shades; samples mailed on request.
Per lb., 40c.; 5 lb. lots, 38c. lb.; 10 lb. lots, 35c. lb.

ALL PRICES SUBJECT TO MARKET CHANGES

FERTILIZERS

Our List embraces the very best and most modern kinds. We are headquarters in Philadelphia, and can quote special prices on car-load quantities.

Prices Subject to Market Changes.

When the man who has a small given surface to fertilize reads that 1,600 pounds per acre is the correct proportion in which to use a certain fertilizer, he gets but a vague idea of the quantity to apply to his smaller bed of plants. The table below shows the quantity of fertilizer required to be used on a plot 1 yard square, a space 3x3 ft. However any space can be readily figured by using this rate of application.

Amount required for 1 acre	Approximate equivalent for 1 sq. yard	Amount required for 1 acre	Approximate equivalent for 1 sq. yard	Amount required for 1 acre	Approximate equivalent for 1 sq. yard
100 lbs.	1/3 oz.	900 lbs.	3 oz.	1700 lbs.	5 2/3 oz.
200 "	2/3 "	1000 "	3 1/3 "	1800 "	6 "
300 "	1 "	1100 "	3 2/3 "	1900 "	6 1/3 "
400 "	1 1/3 "	1200 "	4 "	2000 "	6 2/3 "
500 "	1 2/3 "	1300 "	4 1/3 "	2100 "	7 "
600 "	2 "	1400 "	4 2/3 "	2200 "	7 1/3 "
700 "	2 1/3 "	1500 "	5 "	2300 "	7 2/3 "
800 "	2 2/3 "	1600 "	5 1/3 "	2400 "	8 "

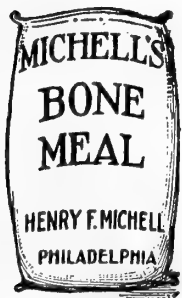


Ashes. Canadian Hard Wood. Apply 1000 lbs. per acre. For top dressing lawn and grass fields it is applied to best advantage either in very early spring or late fall. 25c. per 10 lbs.; 25 lbs., 40c.; 75c. per 50 lbs.; 100 lbs., \$1.25; \$2.25 per 200-lb. barrel; per ton, \$20.00.

Acid Phosphate. Apply 100 lbs. per acre. Used for mixing with other fertilizers to increase the phosphoric acid analysis. In 200-lb. sacks only, \$1.75; \$13.50 per ton.

Blood (Dried). Apply 300 lbs. per acre. For indoor culture of flowering plants, like roses, carnations, etc., its chief element being nitrogen. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.85 per 50 lbs.; 100 lbs., \$3.50; \$6.25 per 200 lbs.; per ton, \$60.00.

Blood Flour. Apply 200 lbs. per acre. Much like dried blood except that it is finer and acts almost instantly. (Price, f. o. b. Chicago, \$4.00 per 100 lbs.; 200 lbs., \$7.75; \$35.50 per 1/2 ton; per ton, \$70.00.) Price, f. o. b. Philadelphia, 5 lbs., 35c.; 60c. per 10 lbs.; 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$4.50; \$8.50 per 200 lbs.; 1000 lbs., \$41.00; \$80.00 per ton.



Bone Meal (Michell's Strictly Pure). Apply 600 to 800 lbs. per acre. Made from raw bone, without any addition of materials. Extensively used for lawns, greenhouse and in any case where a moderately slow stimulant fertilizer is wanted. 3 lbs., 11c.; 19c. for 5 lbs.; 10 lbs., 30c.; 65c. per 25 lbs.; 50 lbs., \$1.15; \$1.75 per 100 lbs.; 200 lbs., \$3.25; \$30.00 per ton.

Bone Flour (Pure). Apply 600 lbs. per acre. Very fine, like dust, effective almost immediately, can be used for indoor or outdoor purposes. 5 lbs., 25c.; 35c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.25; \$3.35 per 200 lbs.; ton, \$33.00.

Bone Flour (Pierson's Special). In 200-lb. barrels only, \$4.00 per bbl.; per ton, \$37.50.

Bone (Coarse Ground). Apply 600 to 800 lbs. per acre. Prepared from raw bones, exactly like bone meal except that it is not so fine, or quick in action, is used for the same purposes. 5 lbs., 20c.; 30c. per 10 lbs.; 25 lbs. 70c.; \$1.15 per 50 lbs.; 100 lbs., \$1.75; \$3.25 per 200 lbs.; per ton, \$30.00.

Bonora. Directions for use are on each package. It may be used in either dry or liquid form; excellent for greenhouse and pot plants or vegetable forcing. 25c. per trial pkg. (by mail, 30c.); 50c. per lb. (by mail, 66c.); \$2.50 per 5 lbs.

Clay's Fertilizer. An English chemical fertilizer, for forcing greenhouse plants and vegetables. It can be used in either dry or liquid form. 5 lbs., 50c.; 95c. per 10 lbs.; 28 lbs., \$1.75; \$3.25 per 56 lbs.; 112 lbs., \$6.00.

Cotton Seed Meal. Apply 600 lbs. per acre. Exceedingly rich in potash and ammonia, making it excellent for use as a grass and grain fertilizer; for putting greens it is invaluable. 5 lbs., 20c.; 35c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.25; \$4.00 per 200 lbs.; ton, \$39.00.



Cow or Cattle Manure (Shredded). One sack of this is equal to one cart-load of cow manure, it is convenient to handle, making it possible for everyone to get this usually scarce article at all times. It takes up very little space and is indispensable for any fertilizing purpose. In 100-lb. sacks only. \$1.35 per 100 lbs.; 500 lbs., \$6.00; \$11.00 per 1000 lbs.; ton, \$21.00. (Special price on cattle manure, f. o. b. Chicago.)

Dissolved Bone. Apply 600 to 800 lbs. per acre. Used principally for indoor culture, although it is highly recommended for a grass top dressing. 200-lb. sacks only, \$3.25; \$28.00 per ton.

Fish Guano or Dried Fish. Apply 300 to 400 lbs. per acre. For truck and plant forcing this is recommended. Also used to mix with other fertilizers to increase the ammonia analysis. In 200-lb. sacks only, \$5.00; \$45.00 per ton.

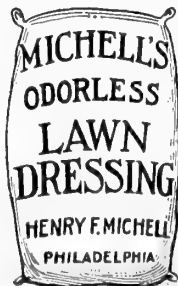
Farmo-Germ. A nitrogen gathering bacteria to be used when planting or sowing leguminous plants such as clover, peas, beans, etc. Trial size bottles, 50c.; acre size bottles, \$2.00.

Guano (Pure Peruvian). Apply 400 to 500 lbs. per acre. Composed of deposits of pelican and bird manure from South American coasts; very quick in action; used for garden truck principally. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 80c.; \$2.50 per 100 lbs.; 200 lbs., \$4.50; \$40.00 per ton.

Horn Shavings. Used principally for mixing in potting soil, is rich in ammonia; especially valuable in chrysanthemum growing. 5 lbs., 30c.; \$1.15 per 25 lbs.; 50 lbs., \$2.20; \$4.00 per 100 lbs.

Kainit (Potash Salts). Apply about 800 to 1000 lbs. per acre. Excellent for potatoes, corn and other grains. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 40c.; \$1.00 per 100 lbs.; 200 lbs., \$1.75; \$14.00 per ton.

Land Plaster. Apply about 1000 to 1500 lbs. per acre. For top dressing, sour and wornout soils, also for mixing with Paris Green. 25c. per 25 lbs.; 50 lbs., 35c.; 60c. per 100 lbs.; 200 lbs., \$1.10; \$9.00 per ton.



Lawn Dressing (Michell's Odorless). Apply 500 to 600 lbs. per acre. A quick stimulant for lawns and grass lands. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 85c.; \$1.50 per 50 lbs.; 100 lbs., \$2.50; \$4.00 per 200 lbs.; per ton, \$37.50.

Lawn Sand (Climax). A weed destroyer as well as a fertilizer, containing a large percentage of nitrogen. Will be found very valuable for lawn use. For best results follow the directions on the packages. 3 1/2-lb. tin, 60c.; \$1.75 per 14-lb. tin; 56 lbs., \$5.00; \$8.00 per 112-lb. keg.

Manure. At short notice we can usually supply first-class horse and cow manure in carload lots only. Prices quoted on request.

FERTILIZERS—Continued

MAPES CELEBRATED FERTILIZERS. Prices quoted here are F. O. B. Philadelphia. When shipped direct from Mapes' factory the price will be 30c. less per sack, and \$3.00 less per ton than prices herewith quoted. No less than 200 lb. sacks are sold as we do not carry Mapes Fertilizers in stock.

	Sack of 200 lbs.	Ton of 2000 lbs.
Cabbage and Cauliflower Manure	\$4.50	\$43.00
Complete Manure, for general use	4.50	42.00
Complete Manure, for heavy soils	4.75	45.00
Complete Manure, for light soils	4.85	47.00
Corn Manure	4.25	40.00
Early Vegetable and Truck Manure	4.85	47.00
Fruit and Vine Manure	4.50	43.00
Grass and Grain, Spring Top Dressing	4.75	46.00
Potato Manure	4.50	42.00
Vegetable Manure, for all soils	4.85	47.00

Plant Food (Michell's). A highly concentrated chemical fertilizer for house use. 10c. per ½-lb. pkg. (by mail, 18c.); \$1.00 per doz.; per 100, \$8.00.

Plant Food (Bowker's). Similar to the above in character and purpose, entirely odorless. ½-lb. pkgs., 12c. (by mail, 20c.); \$1.35 per doz.

Muriate of Potash. Apply 100 to 150 lbs. per acre, usually with other fertilizers. This must be used with great care, as it is very powerful. Excellent for potatoes, corn, grains, etc. Analysis, equal to 50% actual potash. 30c. per 5 lbs.; 10 lbs., 45c.; \$1.00 per 25 lbs.; 50 lbs., \$1.65; \$3.00 per 100 lbs.; 200 lbs., \$5.00.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. If used in liquid form dilute two ozs. to 1 gal. of water and do not apply oftener than twice a week. 5 lbs., 25c.; 45c. per 10 lbs.; 25 lbs., \$1.00; \$1.90 per 50 lbs.; 100 lbs., \$3.25; \$6.00 per 200 lbs.; ½-ton, \$28.00; \$55.00 per ton.

Nitro-Culture. A nitrogen gathering bacteria, somewhat like Fermo-Germ except that it is in a dry cotton form, which is soaked in water to extract the bacteria. It can be used for legumes such as clover, peas, beans, etc., only. Always state crop for which it is desired when ordering. Trial pkgs. for sweet peas, garden peas and beans only, 25c. For all other legumes: ¼-acre pkgs., 50c.; \$1.50 per acre pkg.; 5-acre pkgs., \$5.00.

Phosphate (High Grade Ammoniated). For all vegetable crops, grain, grass, etc. Apply 500 to 600 lbs. per acre broadcast. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 50c.; 85c. per 50 lbs.; 100 lbs., \$1.50; \$2.75 per 200 lbs.; ton, \$24.00.

Phosphate (Super High Grade). Apply 400 lbs. per acre. For garden truck, grain and grass purposes this brand of phosphate is without an equal as a crop producer. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 50c.; \$1.75 per 100 lbs.; 200 lbs., \$3.25; \$29.00 per ton.

Potato Manure. Apply 400 lbs. per acre. The principal fertilizer for potatoes in this section, being especially compounded for this purpose. 25 lbs., 60c.; \$1.00 per 50 lbs.; 100 lbs., \$1.75; \$3.25 per 200 lbs.; ton, \$29.00.

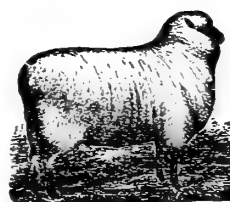
Poudrette (Native Guano). Apply 1000 lbs. per acre. Extensively used for gardens, lawns, in making compost and in fact wherever a good, quick acting fertilizer is wanted. It is odorless and easily handled. 5 lbs., 15c.; 25c. per 10 lbs.; 25 lbs., 50c.; 100 lbs., \$1.25; \$2.25 per 200 lbs.; 600 lbs., \$6.00; \$8.00 per 1000 lbs.; per ton, \$15.00.

Radix. A very coarse ground bone, which does not become entirely available for several years, during which time it continues to feed the soil. Its chief value is for fertilizing grape vines. Made from pure raw bone. 200-lb. bags only. \$3.75 per bag; per ton, \$32.50.

Sulphate of Potash. Apply 100 to 125 lbs. per acre, usually with other fertilizers. On account of its great strength it must be used judiciously. Valuable for root and grain crops. Analysis, equal to 50% of actual potash. 5 lbs., 35c.; \$1.25 per 25 lbs.; \$2.00 per 50 lbs.; 100 lbs., \$3.75; \$6.75 per 200 lbs.

Sulphate of Ammonia. Apply 75 to 100 lbs. per acre only with other fertilizers deficient in nitrogen. This material will stimulate growth almost immediately. Analysis, equal to 25% of ammonia. 30c. per 5 lbs.; 10 lbs., 55c.; \$1.25 per 25 lbs.; 50 lbs., \$2.25; \$4.25 per 100 lbs.

Salt. For agricultural purposes, asparagus beds and putting on walks and roads to kill weeds. Apply 600 to 800 lbs. per acre in early spring. 25c. for 25 lbs.; 75c. per 100 lbs.; 200 lbs., \$1.35; \$9.00 per ton.



Sheep Manure (Wizard Brand). Apply 1000 lbs. per acre. For garden, lawn or greenhouse use nothing surpasses sheep manure, it is clean and easily handled, besides giving immediate results. Prices, f. o. b. Philadelphia. 20c. per 5 lbs.; 10 lbs., 30c.; 50c. per 25 lbs.; per 100 lbs., \$1.50; 500 lbs., \$7.00; \$13.50 per 1000 lbs.; per ton, \$25.00. (Barrels weighing about 200 lbs., \$4.00.)

Sheep Manure (Wizard Brand). F. o. b. Chicago: 100 lbs., \$1.25; \$6.00 per 500 lbs.; 1000 lbs., \$11.00; \$18.00 per ton.

Soot (Imported Scotch). This is used principally for bringing a good healthy color into the foliage of chrysanthemum and other greenhouse plants. Also destroys insects and grubs that work on top of and underneath the surface. 5 lbs., 30c.; 50c. for 10 lbs.; \$1.00 per 25 lbs.; 100 lbs., \$3.75.

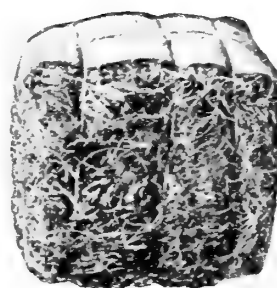
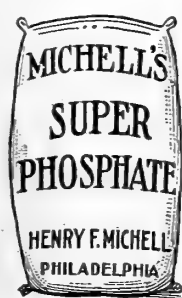
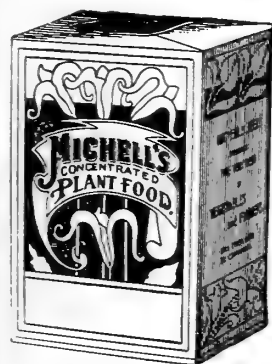
Tankage. This is usually applied to plants such as roses, etc., under glass. It is similar to dried blood. 5 lbs., 25c.; 40c. per 10 lbs.; 25 lbs., 75c.; \$1.25 per 50 lbs.; 100 lbs., \$2.00; \$3.50 per 200 lbs.; ton, \$32.50.

Thomson's Special Flower, Vegetable and Vine Manure. Imported from England, this excellent chemical fertilizer is extensively used wherever it is desired to force flowers or vegetables. 28 lbs., \$1.60; \$3.10 per 56 lbs.; 112 lbs., \$6.00.

Thomson's Special Chrysanthemum Manure. Especially recommended and used by the leading gardeners of England and America. Very highly concentrated. Can be used in liquid and in dry form. Per 28-lb. sack, \$4.00; per 56-lb. sack, \$6.75.

Tobacco Stems. For fumigating, mulching and fertilizing these are invaluable. The chief fertilizing element in them is the potash. They make an excellent top dressing for lawns in winter. Lb., 5c.; per bushel, 40c.; 75c. per barrel sack; large bales, \$1.50; \$5.75 per ½-ton; ton, \$11.00.

Wood Ashes. See Ashes at top of opposite page.



INSECT DESTROYERS. Prices subject to Market Changes

Most every good Insecticide finds its way into Our Stock, and we feel that we are offering on these two pages, the most approved as well as most effective remedies to be had anywhere.

Ant Exterminator. A powder that is used for distributing around buildings, on the greenhouse benches, on lawns, gardens, and any other places infested by ants. Per $\frac{1}{4}$ lb., 15c.; per $\frac{1}{2}$ lb., 30c.; per lb., 55c.

Aphine. For destroying aphids, green fly, thrip, red spider and other greenhouse and outdoor insects. It dilutes readily in water about 1 part to 40 of the latter. \$1.00 per qt.; per gal., \$2.50.

Aphis Punk. A paper that has been thoroughly saturated with nicotine. Used for fumigating, giving off dense fumes of nicotine. Excellent for aphids, thrip, white and green fly, also red spider. (For use in greenhouses only.) Per pkg., 60c.; \$6.50 per 12 pkgs.

Arsenate of Lead (Swift's). For spraying trees and shrubs against the attacks of leaf-biting insects of all kinds, especially valuable for spraying to prevent the codling moth. It comes in paste form, and dilutes 1 lb. to 25 gals. water. Per lb., 25c.; 90c. per 5 lbs.; per 10 lbs., \$1.70; per 50 lbs., \$8.00; per 100 lbs., \$15.00.

Bordeaux Mixture. We sell this in both paste and dry form. The dry form is probably the better, although the paste form is most convenient. Used principally for mildew, blight and fungous diseases that affect potatoes and fruit trees. DRY FORM: Per lb. box, 20c.; 5 lbs. (makes 25 gallons), 75c.; 10 lbs. (makes 50 gallons), \$1.25; 25-lb. box (makes 125 gallons), \$2.90.

Paste or Pulp Bordeaux. One part dilutes to 50 parts of water. Per qt., 35c.; 90c. per gal.; 5 gals., \$4.00.

Quick Bordeaux (in dry form). This is a combination of the proper materials put up in burlap sacks with full directions for using on each. All that is necessary to make Bordeaux Mixture is to suspend the sack in a barrel of water or other receptacle and let the contents dissolve. This method is the most modern way of making bordeaux. 6-lb. sack makes 30 gals. liquid, price 60c.; 10-lb. sack makes 50 gals. liquid, price 90c.

Bug Death. Largely used instead of Paris Green. It is claimed to have the same effect. The manufacturers say that it acts as a fertilizer as well as an insecticide. It comes in powder form, and is applied pure. Not poisonous to persons. Per lb., 15c.; 35c. per 3 lbs.; per 5 lbs., 50c.; per 12 $\frac{1}{2}$ lbs., \$1.00; \$7.50 per 100 lbs. (Special Shaker for Bug Death, 25c.)

Cattle Comfort. For putting on animals of all kinds to keep them from being troubled by flies, gnats, and other insects in the summer time. Apply with a sponge or a sprayer. Per qt., 45c.; \$1.15 per gallon.

Cow Ease. This is very much like Cattle Comfort, but is made by a different factory, who claim similar merits for it. Applied with a sprayer or a sponge. Per qt., 35c.; \$1.00 per gal.; per 5 gals., \$4.00.

Copper Solution. Made of sulphate of copper and other materials. Excellent spray for carnation rust and diseases of the grape, pear, apple, and other fruits. A good thing to use for leaf blight and mildew. It is diluted in water. Per qt. 50c.; \$1.60 per gallon.

Dalmation or Persian Powder. For ridding buildings of all kinds of various insect pests. Particularly for the smaller and creeping kinds, as it is not strong enough to destroy large or more hardy insects. 12c. per $\frac{1}{4}$ lb.; per lb., 45c.; \$2.00 per 5 lbs.

Ded Worm (Powder). A sure remedy for plant lice, cabbage worms and grubs that work under or above surface. 1 lb. cartons, 20c.; 35c. per 5 lbs.; 10 lbs., 65c.; \$1.50 per 25 lbs.; 50 lbs., \$2.75; \$5.00 per 100 lbs.

Disparene (Bowker's). A trade name for a brand of Arsenate of Lead, which it resembles in every way. Dilute 1 lb. to 25 gals. water. Price, 25c. per lb.; 5 lbs., 90c.; \$1.70 per 10 lbs.; 25 lbs., \$4.25; \$8.00 per 50 lbs.; \$15.00 per 100 lbs.

Fir Tree Oil. Used for destroying mealy bug, red spider, and mild forms of scale. Also to spray for thrip, green fly, etc. It is diluted in water according to directions for various purposes. Per $\frac{1}{2}$ pt., 40c.; 65c. per pint; per qt., \$1.25; \$2.25 per $\frac{1}{2}$ gal.; per gal., \$4.00.

Fir Tree Oil Soap. This is very much like the Fir Tree Oil, except that it is in the shape of soft soap, and many prefer to use it in that way. It is dissolved according to directions in warm or hot water and used as a spray or wash. Per $\frac{1}{2}$ lb., 20c.; 65c. per 2-lb. can.

Getz-There Soap. For washing palms, crotons and other plants where a good soft soap insecticide is wanted, excellent for scale and all soft insects, it dissolves in water at various strengths. 2 lb. cans, 40c.; \$1.00 per 7 $\frac{1}{2}$ lb. can; 25 lbs., \$2.00; \$3.50 per 50 lbs.; barrel lots at 5 $\frac{1}{2}$ c. lb.

Grape Dust. A powder preparation used for mildew, aphids, black fly, and other insects and fungous diseases, principally in greenhouses. Per 5 lbs., 30c.; 60c. per 10 lbs.; per 25 lbs., \$1.25; \$4.50 per 100 lbs.

Hellebore. The ideal material for destroying rose bugs, currant worms, and other soft-shelled insects that infest the garden. It can be applied dry or in liquid form. Per $\frac{1}{4}$ lb., 8c.; 12c. per $\frac{1}{2}$ lb.; per lb., 20c.; per 5 lbs., 85c.; per 10 lbs., \$1.60.

Horicum. A concentrated solution of lime, sulphur and salt, used for spraying for San Jose and other scale insects. Dilutes 1 part to 16 parts of water. \$1.15 per gal.; 5 gals., \$5.00; \$10.00 per 10-gal. can; \$32.50 per 50-gal. bbl.

Kerosene Emulsion. Diluted in water this makes an excellent spray for all mild forms of scale, and soft lice of any kind such as infest rose and fruit bushes, vegetables and trees. Liquid dilutes 1 part to 20 parts of water. (PASTE.) Per lb., 18c. per 5-lb. can, 60c.; per 25-lb. can, \$2.50. (LIQUID.) Per qt., 35c.; per gal., 90c.

Kil-o-Scale. Destroys and prevents the spread of scale insects of all kinds. Its chief use is the destruction of the San Jose Scale, which prevails in all parts of this country. It is diluted, one part Kil-o-Scale to twenty parts water. Per pt., 30c.; 50c. per qt.; per $\frac{1}{2}$ gal., 75c.; per gal., \$1.25; \$5.00 per 5 gals.; per 25 gals., \$21.25; per 50 gals., \$42.50.

Kil-Worm. Excellent for using on lawns and other places infested by worms. Do not use Kil-Worm directly on other growing plants, in any way, as it is very strong, and might injure them. It dilutes in water and is therefore economical. Per qt., 65c.; \$1.25 per $\frac{1}{2}$ gal.; per gal., \$2.00; \$9.00 per 5 gals.

Lemon Oil. This has been the standard remedy for scale, thrip, red spider, and mealy bug for the past twenty years. It is not unpleasant to use, and will always be found effective. For washing domestic animals it is also useful. It is diluted at various strengths according to the purpose desired. Per $\frac{1}{2}$ pt., 25c.; per pt., 40c.; per qt., 75c.; per $\frac{1}{2}$ gal., \$1.25; per gal., \$2.00; \$9.00 per 5 gals.

Lime Sulphur (Niagara Brand). For destroying San Jose Scale. This is a concentrated form which is diluted 1 gal. to 12 or 15 gals. water, either hot or cold. May be used as a summer or winter spray, excellent to use as a fungicide. 1 gal. can, 75c.; \$2.25 per 5 gal. can; 10 gal. can, \$3.75; \$7.50 per 30 gal. keg; 50 gal. bbl., \$12.00 (\$11.00 per 50 gal. bbl. f. o. b. factory).

London Purple. This largely displaces Paris Green, being not quite so strong. It is also less dangerous to use than the former. Per lb., 25c.; \$1.10 per 5 lbs.

Neverscale. A powder form of lime sulphur, which dissolves in water. 1 lb. to 1 or 1 $\frac{1}{2}$ gals. boiling water. 5 lb. pkgs., 30c.; \$1.25 per 25 lbs.; 50 lbs., \$2.25. (Barrel lots at 4 $\frac{1}{4}$ c. lb.)

Nicobacco. A nicotine preparation similar to nicotine, it can be used as a vapor or a spray. It dilutes for general use 1 part to 40 parts or more of water. $\frac{1}{8}$ pt. cans, 25c.; 50c. per $\frac{1}{4}$ pt. cans; $\frac{1}{2}$ pt. cans, 90c.; \$1.40 per pt.; $\frac{1}{2}$ gal., \$5.00.

Nicotide. Used as a spray or as a vapor, principally in the latter way, it is placed in a tin saucer with lamp underneath, and the nicotine fumes are thus distributed. It is very effective in destroying thrip, aphids, white fly, and red spider, etc. Per $\frac{1}{4}$ pt., 70c.; per $\frac{1}{2}$ pt., \$1.25; per pt., \$2.50; per qt., \$4.50; \$8.25 per $\frac{1}{2}$ gal.; 1 gal., \$15.00. (Special price in larger quantities.) LAMPS for Nicotide, 50c. each.

INSECT DESTROYERS—Continued

Nico-Fume (Liquid). This is used in very much the same way as Nicoticide. Per $\frac{1}{4}$ pt., 50c.; per pt., \$1.50; per $\frac{1}{2}$ gal., \$5.50; per gal., \$10.50; \$47.25 for 5 gals.; \$89.25 for 10 gals.; \$168.00 for 20 gals.

Nico-Fume. This is a paper treated with nicotine, giving off dense fumes of strong nicotine when ignited. Preferred by many who do not wish to spray or vaporize. Per box, 24 sheets, 75c.; per 144 sheets, \$3.50; per 288 sheets, \$6.50; \$35.10 for 6 cans, 288 sheets each; 12 cans, \$66.30; \$124.80 for 24 cans.

Nikoteen. One of the milder forms of tobacco or nicotine preparations, usually diluted in water, makes a most satisfactory spray as well as vapor, excellent for Pea lice in the garden. \$1.50 per pt.; per 10 pts., \$13.00.

Paris Green. The chief merit of this article is the destruction of the potato bug. It may be used in liquid form, 1 pound in 50 gallons of water, or with Land Plaster at the rate of 1 pound Paris Green to 100 pounds Land Plaster. 10c. per $\frac{1}{4}$ lb.; per $\frac{1}{2}$ lb., 20c.; 35c. per lb.; \$1.55 per 5 lbs.; per 14 lbs., \$4.25.

Pyrox (Bowker's). A pasty substance used for all leaf-biting insects. It is really a Bordeaux and Arsenate of Lead combined and is excellent. Dilute 1 lb. to 5 gals. water. 25c. per lb.; 5 lbs., \$1.00; \$1.75 per 10 lbs.; 25 lbs., \$4.00; \$15.00 per 100 lbs.

Readeana Rose Bug Exterminator. A poisonous preparation which dilutes in water. Used for destroying green fly, mealy bug, blight, mildew, etc. Will not injure flowers. Small pkgs., 45c.; 90c. per large pkg.

Rose Leaf Extract of Tobacco. This is a still milder form of the Tobacco preparations than Nikoteen. It is very much used for the same purpose, and is highly satisfactory. 30c. per pt.; per qt., 50c.; \$1.25 per gal.; per 5 gals., \$4.25.

Scalecide (Soluble Crude Oil). Used for the destruction of the San Jose Scale. Dilute at the rate of one gallon Scalecide to 20 gallons water. 45c. per qt.; per gal., \$1.00; \$3.50 per 5 gals.; 10 gals., \$6.00; \$16.00 per 30-gal. bbl.; per 30 gal. jacketed tin, \$15.00; \$25.00 per 50-gal. bbl.

Scale Destroyer (Target Brand). This is a preparation similar to Scalecide, but is not a crude petroleum. It is manufactured from a very fine grade of paraffine oil, and has many excellent properties. Dilute at various strengths according to season. Per qt., 35c.; 65c. per $\frac{1}{2}$ gal.; per gal., \$1.00; \$3.75 per 5 gals.; 25 gals., \$13.75; per 50 gals., \$25.00.

Shoo Fly. For keeping flies off cattle and horses, used with a sprayer or a sponge, the cattle and horses are either sprayed or rubbed with the preparation in the morning before being put in the field or out to their day's work. Per qt., 35c.; \$1.00 per gal.

Slug Shot. The standard remedy for currant worms, rose slugs, cabbage worms, and almost any soft-shelled insects that infest the vegetable or flower garden. 15c. per canister; per 5 lbs., 25c.; 50c. per 10 lbs.; 25 lbs., \$1.20; \$2.15 per 50 lbs.; 100 lbs., \$4.00. Full bbl. lots (about 250 lbs.), $3\frac{1}{2}$ c. per lb., f. o. b. Factory; $3\frac{3}{4}$ c. per lb., f. o. b. Phila.

Sulphate of Copper. For destroying fungous diseases of all kinds, also used in making Bordeaux mixture, and for spraying potato vines in connection with Paris Green. Where used as a Bordeaux mixture it requires four pounds Sulphate of Copper to 6 pounds Lime, which is diluted in 50 gallons of water. Per lb., 10c.; 90c. per 10 lbs.; 50 lbs., \$4.00; \$7.50 per 100 lbs.

Sulphur (Flowers). Used principally in greenhouses for checking mildew. It is also used as a preventive and cure for San Jose Scale when it is used in connection with lime and salt. Per lb., 6c.; 25c. per 5 lbs.; 25 lbs., \$1.10; \$3.50 per 100 lbs.; 175-lb. barrel, \$5.90.

Sulphur Candles. For fumigating in sick-rooms, also in conservatories and greenhouses. Large, 25c. each; per doz., \$2.50; small, 10c. each; per doz., \$1.10.

Sulpho Tobacco Soap. An excellent article for the person with a few plants. Especially good for destroying scale on palms and other plants. Soluble in warm water. Per 4-oz. package, 8c.; 15c. per 8-oz. package; in 10-lb. cakes, \$2.00 per cake; 25 lbs., \$4.50.

Thymo Cresol (Sheep Dip). This preparation is used for disinfecting, etc., it is also an excellent cold water sheep dip. Per 4-oz. bottle, 25c.; 40c. per 8-oz. bottle; per qt., 70c.; \$1.10 per $\frac{1}{2}$ gal.; per gal. \$2.00.

Tobacco Dust. Excellent for dusting on Lettuce and other plants to destroy soft, creeping insects. Per lb., 5c.; 20c. per 5 lbs.; per 10 lbs., 35c.; 75c. per 25 lbs.; 100 lbs., \$2.50; \$11.75 per 500 lbs.

Tobacco Dust. For fumigating or dusting. (*Michell's Special Brand.*) 5 lbs., 25c.; 25 lbs., \$1.00; 100 lbs., \$3.00; \$14.50 per 500 lbs.; 1000 lbs., \$27.50.

Tobacco Dust (Stoothoffs Dusting). A specially prepared article. 5 lbs., 25c.; 25 lbs., \$1.15; \$1.90 per 50 lbs.; 100 lbs., \$3.25 (\$3.00 per 100 lbs., f. o. b. N. Y.)

Tobacco Dust (Stoothoffs Burning). A specially prepared article for Fumigating. 5 lbs., 25c.; 25 lbs., \$1.15; \$1.90 per 50 lbs.; 100 lbs., \$3.25 (\$3.00 per 100 lbs., f. o. b. N. Y.).

Tobacco Soap (Pimmers). This is excellent for washing off palms and plants such as Oleanders, Camellias, etc. Soluble in water making an excellent preparation for washing animals. Per $\frac{1}{2}$ lb., 18c.; 35c. per lb.

Tobacco Stems (Fresh). Used principally for fumigating and under benches in greenhouses. They may also be steeped in hot water and used as a spray. Per lb., 5c.; 40c. per bu.; per bbl. bag, 75c.; per large bale, \$1.50; \$5.75 per half-ton; per ton, \$11.00.

To-bak-ine Fumigating Paper. Very much like Aphis Punk, which it resembles. It is used in exactly the same way as Aphis Punk. Per package, of 24 sheets, 75c.; \$6.50 per box of 244 sheets.

To-bak-ine Fumigating Liquid. Similar to Nicoticide; it is used in the same manner, and is practically the same, excepting that it is made by a different factory, and they claim for it everything that goes to make up a first-class insecticide. Per $\frac{1}{4}$ pt., 60c.; \$1.10 per $\frac{1}{2}$ pt.; per pt., \$2.00; \$7.75 per $\frac{1}{2}$ gal.; per gal., \$15.00; \$67.50 per 5-gal. can.

Tree Tanglefoot. A paste preparation for painting around the trunks of trees, in the form of a band, and insects and other crawling pests cannot get over it. Per lb., 28c.; 3-lb. cans, 80c.; 10-lb. cans, \$2.50.

Vaporite. Vaporite is a gray non-poisonous powder which, when it comes into contact with soil, gives off a vapor. This vapor kills all underground insects such as Wireworms, etc. Vaporite is for soil application—not for the leaves of the plant. Vaporite should be uniformly distributed on the surface or in the soil among the insects, so that the gas evolved may destroy them. 1 to $1\frac{1}{2}$ lbs. is enough for a cubic yard of soil (about 1 cart load). 50c. per 5 lbs.; 25 lbs., \$1.50; \$2.75 per 50 lbs.; per 100 lbs., \$5.00.

Whale or Fish Oil Soap. For mild forms of Scale, also an excellent summer spray, when something stronger cannot be used, where the San Jose Scale exists. It is nice for washing off Lemon trees, Oleanders, and almost anything that would be infested with a soft-shelled or in fact most any kind of insect. Dissolved in water according to various purposes. Per $\frac{1}{2}$ lb., 8c.; 15c. per lb.; per 5 lbs., 45c.; 80c. per 10 lbs.; per 25 lbs., \$1.60; \$6.00 per 100 lbs.

Whale Oil Soap (Goods Caustic). Used extensively as a tree spray and as a summer remedy for San Jose Scale, it comes in a soft soap form and is easily dissolved, 1 lb. to 10 gals. water. 18c. per 1-lb. can; 5-lb. can, 70c.; \$1.65 per 25-lb. can; 50 lbs., \$2.90; \$4.75 per 100 lbs.; 425-lb. bbl., \$16.75.

Wilson's Plant Oil. This is a soluble oil preparation, excellent for plant lice of all kinds. It is particularly valuable for greenhouses and conservatories, although it can be used to good advantage outdoors. Per pt., 40c.; 75c. per qt.; per $\frac{1}{2}$ gal., \$1.25; \$2.00 per gal.

Worm Eradicator (Twentieth Century). Used indoors as well as outdoors, for destroying worms in pots, tubs, benches; in tennis courts and putting greens. Apply with a sprinkling can. Price, \$1.80 per gal.; 5 gals., \$8.75; 1 gal. dilutes to 100 gals. of water.

Worm Eradicating Fertilizer (Carter's). Used extensively, being applied to grass plots, putting greens, etc. It causes the worms to come to the surface, where they may be scooped up readily and further destroyed. In 100 lb. bags only, \$5.00; \$40.00 per 1000 lbs.; 2000 lbs., \$75.00. Apply at the rate of $\frac{1}{2}$ lb. per square yard.

Worm Killer (Woodbridge). For use outdoors in gardens, on grass plots, putting greens, etc., in 200-lb. bags only, \$4.00; \$37.00 per ton.

DEMING'S BARREL SPRAY SIMPLEX PUMP

Deming's Barrel Spray Pump on Barrel

Pump, no hose, nozzle, or barrel, \$7.15.

Outfit A—Pump with 12½ ft. hose, fitted with either a Bordeaux or Vermorel nozzle and pole connection for reaching into trees, no barrel or truck, \$9.50.

Outfit B—Pump, with two 12½ ft. sections of hose, two Bordeaux or Vermorel nozzles and pole connections, no barrel, \$12.00.

Barrels with trunnions ready to mount on truck, with cut head, \$3.10 extra.

DEMING'S CENTURY BARREL SPRAY PUMP

A very powerful pump for the orchard. Price, for plain pump, \$10.00. Complete with hose and nozzle, no barrel, \$12.50.

EXTENSION PIPES, Etc.

Bamboo, with brass tube 8 ft. long	\$1 90
Bamboo, with brass tube 10 ft. long	2 25
Galvanized Iron, 2 ft. long	25
Brass, 2 ft. long	40
Pet Cock, extra	40



Success Pump

SUCCESS SPRAY PUMPS

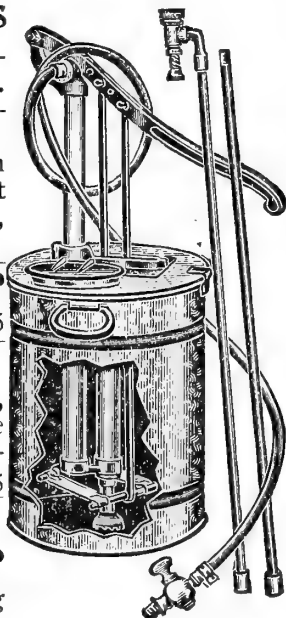
Fitted with either a Bordeaux or Vermorel nozzle. **Success, Plain**, with nozzle and hose, \$4.00.

Perfect Success, with nozzle, hose and bucket fastening attachment, \$4.50.

MYERS' BUCKET PUMP
All Brass . Price, \$2.85

AUTO BUCKET PUMP

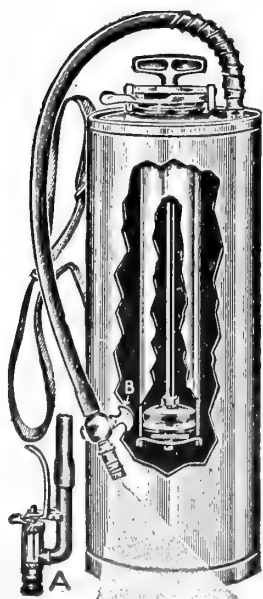
This is a double action, all brass pump, complete with hose, nozzle and extension pipes, Price, \$4.25



The Auto Whitewash Machine

THE AUTO WHITEWASH MACHINE AND SPRAY PUMP

Capacity, 8 gallons. Excellent for spraying whitewash on glass, etc. The working parts are brass, complete with the necessary hose, extension pipes and nozzle. Price, \$11.00.



Auto Spray

THE AUTO SPRAY

The Auto Spray operates with compressed air. Liquid capacity, 4 gals.

Galvanized Iron \$4 00
Brass 6 00

AUTO POP ATTACHMENT

Controls the flow of liquid by pressure in an instant on an Auto Spray.

Price, additional, when supplied with Auto Spray \$0 90

When purchased separately 1 25

Extension Pipes (2 ft. long)
Galvanized Iron each \$0 25
Brass each 40

PARIS GREEN GUNS

The Champion. For distributing insecticides, Paris green, etc. Will do the work more evenly and better than any other. Two rows of plants may be dusted at one time. Price, \$7.00

The Brownie. Has but one tube for dusting; a very efficient machine. Price, \$3.75

PARAGON SPRAY AND WHITEWASH MACHINES

No. 0—Equipped with 3 gal. bucket, 5 ft. hose, two 2½ ft. extension pipes and two nozzles \$6.65
No. 1—Equipped as above but with a 5 gal. reservoir 9.50
No. 3—Equipped with a 12 gal. tank on a truck, three 2½ ft. extension pipes, two nozzles and 10 ft. hose 14.25

CAMPBELL'S SULPHUR VAPORIZER

This apparatus is designed to safely vaporize sulphur in greenhouses, to kill mildew and other fungus diseases; also destroys red spider.

No. 2, vaporizing 6 ozs. of sulphur, 10,000 cubic feet capacity \$7.00



Sulphur Vaporizer

CAMPBELL'S SULPHUR VAPORIZER PARTS

Sulphur Receptacles \$2.50
Glass Balls \$0 25 doz.
Wick 15 each
Asbestos Rings 20 each

Full directions for use sent out with each apparatus.



Vapor Lamp

VAPORIZING LAMP

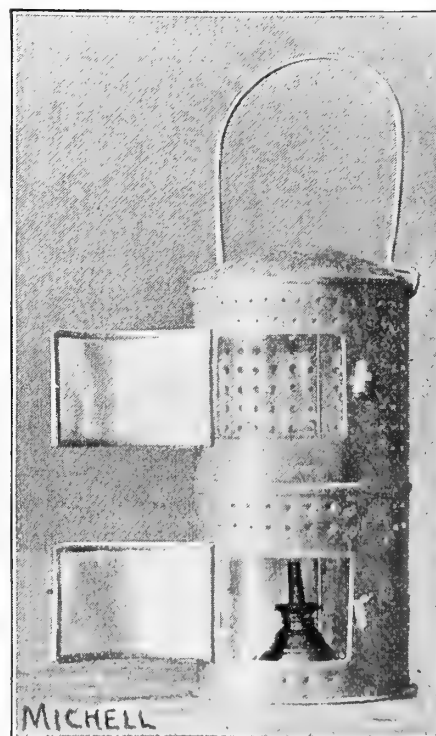
Burns kerosene, for dispensing fumes of various tobacco liquids like nicotine, etc. Price 50c. each.

DORRANCE SULPHUR BURNER

This device has completely revolutionized the art of combating mildew. It is a very simple arrangement made entirely of copper.

Having been tried for five years by Benj. Dorrance, the patentee one of the largest rose growers in this country, it has proven a complete success and it is with pleasure we offer it to the trade.

Full instructions accompany each burner. Price, \$5.00.



Dorrance Sulphur Burner

EUREKA FUMIGATORS

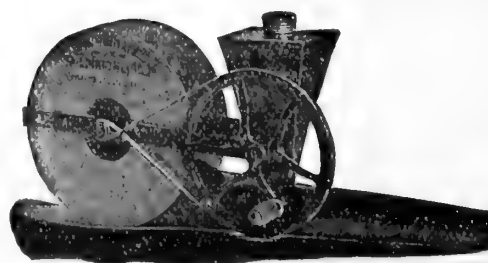
Made of extra heavy galvanized iron. No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.00; No. 4, \$3.00.



Eureka Fumigator

PERFECTION FUMIGATORS

No. 1, holds 1 peck of stems \$2 75
No. 2, holds ½ bushel of stems 3 25
No. 3, holds ¾ bushel of stems 3 75
No. 5, holds 1 bushel of stems 5 00

"PEERLESS" SULPHUR BLOWER

This Sulphur Blower has no equal. It does the work quickly and perfectly. A 200 foot rose house can be sulphured in less than five minutes.

Price . . each, \$4 00

There are others, but none like
THE PEERLESS GLAZING POINT!
A New Name and a New Point.

A Few of Its Good
Points:

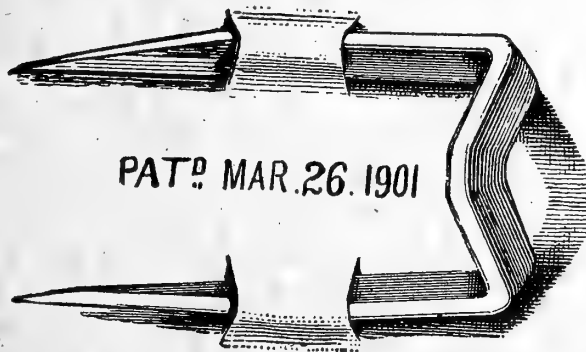
No raising up when
driven.

No Rights.

No Lefts.

No Sliding.

No Trouble to apply.



Cheap.

Indestructible.

Once used, always
used.

Try them once.

Henry F. Michell Co.

SEEDSMEN

Two Stores 1018 & 518 Market St., - Philadelphia.



100,000-12-99-Cup. Ca. 1000.

From

P. O.

County

State

HENRY F. MICHELL Co.

1018 Market Street,

"SEEDS," ETC.

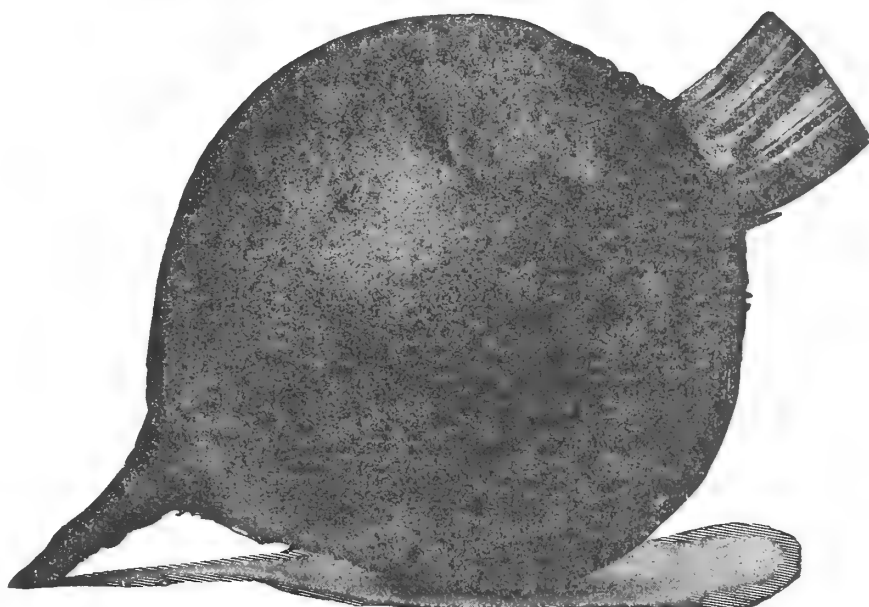
Philadelphia, Pa.

POUDRETTE

THE MARVELOUS FERTILIZER

For VEGETABLES, FLOWERS, GRASS and GRAIN

\$15.00 per ton of 2000 lbs.



SOLD BY

HENRY F. MICHELL CO.

Seedsman



TWO STORES

1018 and 518 MARKET STREET

PHILADELPHIA

"Evergreen" Seed Gardens, Torresdale, Pa.

TELEPHONES:

BELL, Filbert..... 3972
3973
3974
KEYSTONE, Race 1933
1934

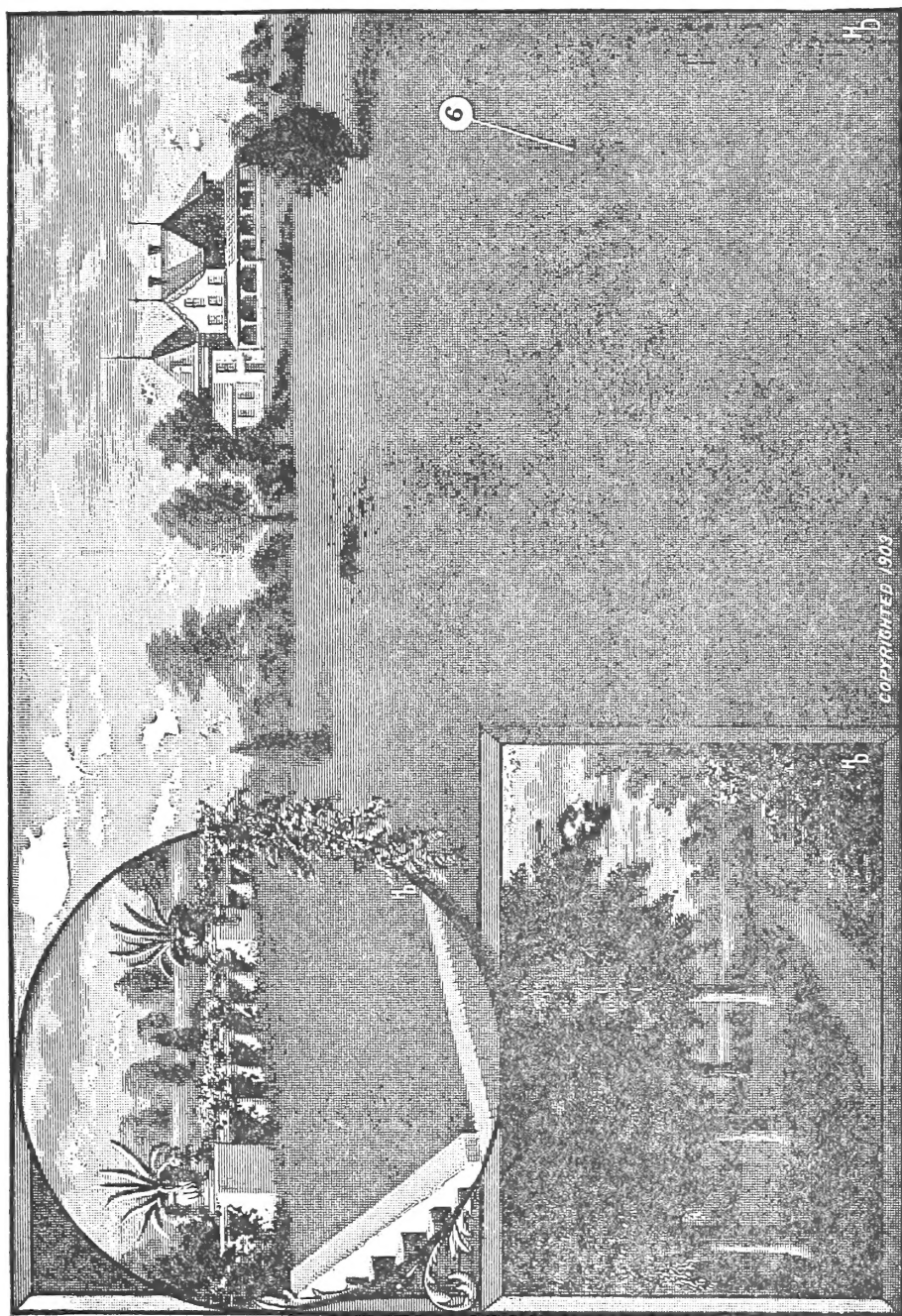
POUDRETTE

is undoubtedly the lowest-price fertilizer in existence, considering its great value for producing large, quick crops. It is a natural fertilizer, containing no chemicals, valuable for top dressing lawns, fields, or for using in connection with planting potatoes, vegetable, flower or grass seeds. It should be applied broadcast (as it will not go through a drill) at the rate of 1000 lbs. per acre. It is available the first season and cannot burn, no matter how much is applied.

PRICES

5 lbs.	\$0.20	200 lbs.	\$ 2.50
10 " . . . . .	.35	600 "	6.00
25 " . . . . .	.60	1000 "	8.00
100 "	1.50	2000 " (1 ton)	15.00

HENRY F. MICHELL CO., Seedsmen



WILL BE FOUND INVALUABLE FOR TOP DRESSING LAWNS,
PASTURE FIELDS AND PLEASURE GROUNDS

POUDRETTE

1018 and 518 MARKET STREET, PHILADELPHIA



OUR NEW ESTABLISHMENT, "TOWER HALL"
AT 518 MARKET ST.

TWO STORES:
HENRY F. MICHELL CO. 1018 and 518 MARKET ST., PHILA.

POULTRY FOODS, Etc.,

Write for Complete Poultry Supply Catalogue

ALFALFA MEAL. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.40 for 50 lbs., 100 lbs. \$2.50.
ANIMAL MEAL. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.35 for 50 lbs., 100 lbs. \$2.50.
BARLEY. 10c. per qt. Special price on larger quantity as price varies.
BONE MEAL. Very fine for chicks. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
BONE, COARSE GRANULATED. For large fowls. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
BONE, FINE GRANULATED. For young fowls. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 for 50 lbs., 100 lbs. \$2.50.
BUCKWHEAT. 10c. per qt. Price variable; please ask for quotations.
CHARCOAL. Fine and coarse ground. 1 lb. 7c., 30c. for 5 lbs., 10 lbs. 45c., \$1.00 for 25 lbs., 100 lbs. \$3.50.
CHIC-GRAIN. 25c. per carton, 10 lbs. 60c., \$1.00 per 25 lbs., 50 lbs. \$1.75, \$3.25 per 100 lbs.
CHICK FOOD. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.50 for 50 lbs., 100 lbs. \$2.75.
CHICK MANNA. 1 lb. 10c., 40c. for 5 lbs., 15 lbs. \$1.10, \$4.20 for 60 lb. box.
CHICK MEAL. (*Spratt's*). 25c. per carton, 5 lbs. 40c., 25 lbs., \$1.60 \$3.00 for 50 lbs., 100 lbs. \$5.50.
CLIMAX POWDER. (*Rust's*). 25c., 50c., \$1.00 and \$1.50 per package.
CLOVER MEAL. (See Alfalfa Meal).
CONDITION POWDER. (*Sheridan's*). 25c. per package, 2 1/4 lb. can \$1.00.
CRACKED CORN. 10 lbs. 30c., \$1.25 for 50 lbs., 100 lbs. \$2.10.
CRISSELL. (*Spratt's*). 5 lb. 30c., 50c. for 10 lbs., 25 lbs. \$1.00, \$3.75 for 100 lbs.
CUT CLOVER HAY. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.25 for 50 lbs., 100 lbs. \$2.00.
DEVELOPING FOOD. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 75c., \$1.50 per 50 lbs., 100 lbs., \$2.50.
DOG CAKES. (*Spratt's*). 3 lb. 25c., 50c. for 6 lbs., 25 lbs. \$1.75, 50 lbs. \$3.25, \$6.25 per 100 lb. box.
DRIED BLOOD FLOUR. 1 lb. 10c., 50c. per 5 lbs., 10 lbs. 85c., \$1.75 per 25 lbs. 100 lbs. \$6.00.
EGG FOOD. (*Imperial*). 26 oz. package 25c., 50c. for 60 oz. package.
EGG MAKER AND CHICK GROWER. (*Lee's*). 2 1/2 lbs. 25c., \$2.00 for 25 lbs.
EGG PRODUCER. (*Rust's*). 25c., 50c., \$1.00 and \$1.50 per pkg.

EGG SALT. (*German*). 2 oz. 30c., 50c. for 4 oz., 1/2 lb. 80c., \$1.50 per lb.
GRIT. (*Mica Spar*). Coarse, pigeon and fine. Always state which is desired when ordering. 5 lbs. 15c., 35c. for 25 lbs., 50 lbs. 50c., 85c. for 100 lbs. 500 lbs. \$4.00.
GRIT. (*Mica Crystal*). Coarse, pigeon and fine. Please state which is desired when ordering. 5 lbs. 15c., 35c. for 25 lbs., 50 lbs. 50c., 85c. for 100 lbs., 500 lbs. \$4.00.
HEMP SEED. 12c. per qt., peck 50c., \$1.75 per bu.
HULLED OATS. 5 lbs. 25c. Price variable; please ask for quotations.
KAFFIR CORN. 10c. per qt. Price variable; please ask for quotations.
LEE'S STOCK FOOD AND CONDITIONER. 2 1/2 lbs. 25c., 75c. for 7 1/2 lb. package, 25 lb. pail, \$2.50, \$7.00 per 100 lb. box.
LINSEED MEAL. (*New Process*). 7c. per lb., 5 lbs. 30c., \$1.50 for 25 lbs.
MASH FOOD. 5 lbs. 25c. 40c. for 10 lbs., 25 lbs. 75c., \$1.25 for 50 lbs., 100 lbs. \$2.25.
MEAT. (*Prepared Poultry*). 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.75 for 50 lbs., 100 lbs. \$3.25, \$15.75 for 500 lbs.
MICA GRIT. (See Grit).
MILLET. For feeding. 10c. per qt., 4 qts. 35c.
OATMEAL. (*Pin Head*). 5 lbs. 35c. For larger quantities price quoted upon application.
OYSTER SHELL. Coarse and fine. 5 lbs. 10c., 25c. for 25 lbs., 50 lbs. 50c., 75c. for 100 lbs., 500 lbs. \$3.50.
PEAS. (*Canadian*). 10c. per qt. Price variable; please ask for quotations.
PIGEON FOOD. 5 lbs. 25c., 40c. for 10 lbs., 25 lbs. 90c., \$1.25 for 50 lbs., 100 lbs. \$2.50, \$11.75 for 500 lbs.
POULTRY OR SCRATCH FOOD. 5 lbs. 20c. 40c. for 10 lbs., 25 lbs. 75c., \$1.25 for 50 lbs., 100 lbs. \$2.25, \$11.00 for 500 lbs.
POULTRY POWDER. (*Barker's*). For poultry, horses and cattle. 25c. per package.
PRATT'S CATTLE FOOD. 5 lbs. 50c., 75c. for 12 lbs., 25 lbs. \$1.50, \$3.00 for 50 lbs.
PRATT'S POULTRY FOOD. 8 oz. package 10c., 25c. for 26 oz., 5 lbs. 60c., \$1.25 for 12 lbs., 25 lbs. \$2.50. (12 lb bucket, \$1.35).
PUPPY CAKES. (*Spratt's*). 3 lbs. 30c., 50c. for 5 lbs., 25 lbs. \$1.90, \$3.50 for 50 lbs., 100 lbs. \$6.75.
RICE. (*Broken*). 6c. per lb., 10 lbs. 55c., \$1.25 for 25 lbs.
SALT CAT. 10c. per brick, per doz. \$1.10.
SUNFLOWER SEED. 10c. per qt., 4 qts. 30c., 55c. per peck, bushel \$1.75.

POULTRY REMEDIES, Etc.

CONKEY ROUP CURE. 50c. and \$1.00 per box.
DEATH TO LICE OINTMENT. 1 oz. box 10c., 25c. for 3 oz.
DEATH TO LICE POWDER. (*Lambert's*). 5 oz. box 10c., 25c. for 15 oz. box, 48 oz. box 50c., \$1.00 for 100 oz. package.
DEATH TO LICE SPECIAL. 4 oz. box 10c., 25c. for 16 oz.
DOG MEDICINES. (*Spratt's*). Alternative Cooling Tablets 50c. per box, Diarrhoea and Dysentery Cure 50c., Distemper Tablets 75c., Eczema Cure 50c., Locurium Ointment, 50c., Mange Cure 50c., Purgative Tablets 50c., Puppy Vermifuge Tablets 50c.
GAPE CURE. (*Madoc*). 20c. and 35c. per package.
GAPE EXTRACTORS. Metz's 25c., Hallowell's 10c., Pilling's 25c.
GERMOZONE. (*Tablets*). 50c. per box.
 " (*Liquid*). 12 oz. bottle 50c.
LICE KILLER. (*Lee's*). 35c. per qt., 1/2 gal. 60c., \$1.00 per gal.
 " (*Rust's*). 35c. per qt., 1/2 gal. 60c., \$1.00 per gal.
 " (*Pratt's*). 35c. per qt., 1/2 gal. 60c., \$1.00 per gal.

LICE POWDER. (*Lee's*). 25c. per package.
 " (*Pratt's*). 5 oz. 10c., 25c. per lb., 2 1/2 lbs. 50c. (See also Death to Lice Powder).
MULTUM IN PARVO POWDER. 20c. and 35c. per package.
OIL OF TAR. Qt. 40c., 65c. per 1/2 gal., gal. \$1.00, \$4.00 for 5 gals.
PERSIAN INSECT POWDER. 12c. per 1/4 lb., 1 lb. 45c.
RIGLER'S FAMOUS REMEDIES. 25c. and 50c.
ROUP CURE. (*Cassell's*). 20c. and 40c. per package.
ROUP PILLS. (*Rust's Havens*). 50 for 25c., \$1.00 for 250.
ROUP SYRINGE. Price 10c. each.
RAT CORN. For killing rats and mice. 15c. and 50c. per package.
RED WING LOUSE POWDER. 10c., 25c. and \$1.00 per package.
THYMO CRESOL. 4 oz. bottle 25c., 40c. for 8 oz., qt. 70c.
TOBACCO DUST. 5 lbs. 20c., 75c. for 25 lbs.
TOBACCO STEMS. 75c. per barrel, per bale \$1.50.
ZENOLEUM. For disinfecting, etc. 50c. qt.; 1/2 gal. 90c.; \$1.50 per gal.

PRAIRIE STATE INCUBATORS AND BROODERS

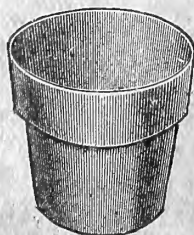
INCUBATORS		Capacity	Price
Junior No. 2		115 eggs	\$15.00
No. 0 Diffusive		100 "	18.00
No. 1	"	150 "	22.50
No. 2	"	240 "	32.00
No. 3	"	390 "	38.00

BROODERS		Chick Capacity	Price
No. 5 Indoor		50	\$12.00
No. 1 Outdoor		Colony house	20.00
No. 2	"	"	16.00
No. 3	"	"	12.00

Prices on all Poultry Supplies are Subject to market changes

PLANT TUBS, POTS, ETC.

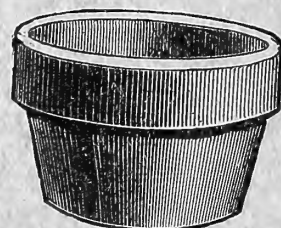
STANDARD FLOWER POTS



P. S.—The prices on clay flower pots, bulb pans and saucers are subject to a discount of 10 per cent. for cash with order, or if paid within 30 days. Special price to large buyers

Size	100	1000	Doz.	100	1000
1 3/4 inch	\$0.35	\$3.15			
2 " "	.40	3.60	7 inch	\$0.68	\$5.00
2 1/2 " "	.45	4.05	8 " "	.95	7.00
2 3/4 " "	.55	4.95	9 " "	1.35	10.00
3 " "	.60	5.63	10 " "	1.85	13.50
3 1/4 " "	.70	6.30			
3 1/2 " "	.85	7.65			
4 " "	Doz.		11 " "	\$0.25	\$2.40
4 1/4 " "	\$0.15	1.10	12 " "	.35	3.40
4 1/2 " "	.18	1.25	13 " "	.45	4.80
4 3/4 " "	.22	1.50	14 " "	.50	
5 " "	.28	2.00	15 " "	.75	
5 1/2 " "	.35	2.50	16 " "	1.10	
6 " "	.42	3.00	18 " "	1.50	
6 1/2 " "	.55	4.00	20 " "	2.20	

BULB PANS (Earthenware)



Size	Each	Doz.	100	1000
6 inch	\$0.05	\$0.50	\$3.00	\$29.00
7 " "	.07	.60	4.00	38.75
8 " "	.08	.75	5.00	48.50
9 " "	.11	1.00	7.00	68.50
10 " "	.14	1.25	9.00	88.00
12 " "	.20	1.75	12.50	115.00
14 " "	.35	3.50	25.00	235.00
16 " "	.60	6.00	50.00	480.00
18 " "	.85	9.00	75.00	730.00

ORCHID RECEPTACLES (Earthenware)

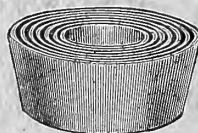
Square Baskets	Round Pans
Each Doz.	Each Doz.
4 in. \$0.12 \$1.20	4 in. \$0.10 \$0.90
6 in. .20 2.00	5 in. .12 1.20
7 in. .25 2.50	6 in. .15 1.50
	8 in. .20 2.00
	10 in. .30 3.00

AZALEA POTS

Width	Height	Each	Doz.	100
6 inch	5 inch	\$0.05	\$0.46	\$3.52
7 " "	6 " "	.08	.70	5.65
8 " "	7 " "	.10	1.00	7.95
10 " "	8 " "	.20	1.90	15.25

FERN DISH LINERS

Width	Height	Each	Doz.	100
7 inch	1 3/8 inch	\$0.08	\$0.75	\$4.50



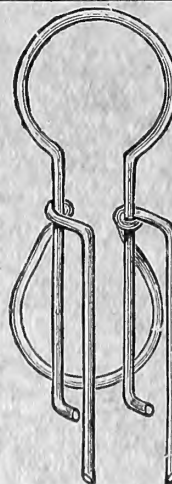
FERN PANS (Earthenware)

Width	Height	Each	Doz.	100
4 in.	1 7/8 in.	\$0.03	\$0.27	\$1.45
4 3/4 in.	2 1/8 in.	.04	.30	1.95
5 1/2 in.	2 3/4 in.	.05	.37	2.48
6 1/4 in.	2 7/8 in.	.06	.45	2.97
7 in.	2 3/4 in.	.08	.49	3.47
8 in.	3 1/8 in.	.09	.72	4.95
9 in.	3 3/4 in.	.13	.86	5.90

SQUARE SEED PANS

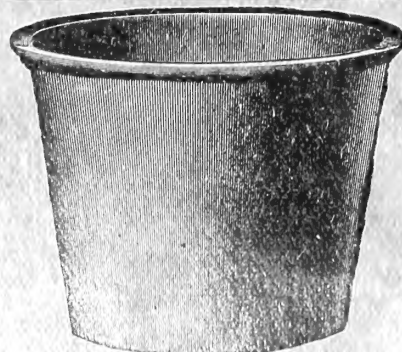
In.	Each	Doz.	In.	Each	Doz.
6x6	\$0.15	\$1.60	10x10	\$0.25	\$2.50
8x8	.20	2.00	12x12	.30	3.00

POT HANGERS



The best device for lifting plants in and out of Jardinieres; also for suspending plants, such as Asparagus Sprengerii, Ferns, etc.

No.	Doz.	100
No. 1—for 3 to 5-inch Pots	\$0.30	\$2.25
No. 2—for 6 to 7-inch Pots	.40	3.00
No. 3—for 8 to 10-inch Pots	.50	3.50



CEDAR PLANT BUCKETS

Unpainted, no handles

Size	Each	Doz.
12 1/2 in. diam.	\$0.40	\$4.00

WOOD FIBRE PLANT TUBS

Complete with saucer

Plain		Enameled Green	
Each	Doz.	Each	Doz.
\$0.55	\$5 85	\$0.85	\$9 70
.60	6.88	.95	10 85
1.20	13 85	1.45	15.60
3.40	38.85	4 00	45.60

"NEPONSET" PAPER FLOWER POTS

They are the cheapest flower pots on the market. Made from the well-known Neponset Water-Proof Fabric, and for lightness, cleanliness and cheapness have no equal. Especially valuable for shipping plants by express.

These Prices are net, no discount

Size	100	1000	Weight per 1000 pots	Size	100	1000	Weight per 1000 pots
2 1/4	\$0.25	\$2.20	20 pounds	4	\$0.80	\$6.90	38 pounds
2 1/2	.30	2.40	23 " "	5	1.20	10.35	56 " "
3	.45	3.90	33 " "	6	1.65	14.55	74 " "
3 1/2	.60	5.15	44 " "				

500 of any of the above in one size at 1000 rate

FLOWER POT SAUCERS (Earthenware)

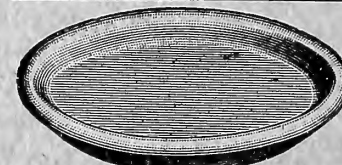
Size	Doz.	100	Size	Doz.	100
4 inch	\$0.13	\$0.90	9 inch	\$0.55	\$4.00
5 " "	.16	1.12	10 " "	.67	5.00
6 " "	.23	1.50	11 " "	.80	6.00
7 " "	.27	2.00	12 " "	1.00	7.50
8 " "	.40	3.00	14 " "	1.65	12.50



FLOWER POT SAUCERS

Made of Wood Fibre Ware

Unbreakable. Are not porous and will protect woodwork, tables, etc., on which plants are to stand.

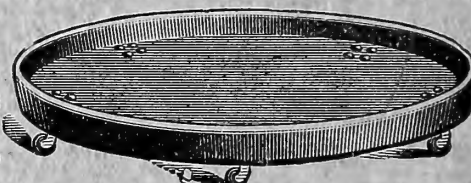


Size	Each	Doz.	100	Size	Each	Doz.	100
4 inch	\$0.09	\$0.95	\$7.50	10 inch	\$0.14	\$1.50	\$12.15
5 " "	.10	1.05	8.55	12 " "	.16	1.73	14.25
6 " "	.10	1.10	8.80	14 " "	.21	2.35	19.00
7 " "	.11	1.15	9.70	16 " "	.35	4.00	33.25
8 " "	.12	1.25	10.25	18 " "	.40	4.60	38.00
9 " "	.13	1.38	11.40				

ROLLING STANDS

Made of Indurated Fibre Ware

Will not soak or rust. Casters have ball bearings. Every heavy plant sold needs one to save carpets and floors.



Size	Each	Doz.	Size	Each	Doz.
12 inch	\$0.50	\$5.70	18 inch	\$0.85	\$9.50
14 " "	.60	6.85	20 " "	1.00	11.40
16 " "	.75	8.55	22 " "	1.25	14.25

WHITE CEDAR PLANT TUBS

With black iron hoops. Our cedar tubs are all made of extra quality wood by hand, and will be found far superior in every way to the regular machine made tub. Measurements are outside.



Cedar Plant Tub

No.	Diam.	Length of Stave	Price
No. 0	27 in.	24 in.	\$4.75
No. 1	25 " "	22 " "	4.20
No. 2	23 " "	21 " "	3.80
No. 3	21 " "	18 " "	3.30
No. 4	19 1/2 " "	16 " "	2.65
No. 5	18 " "	14 " "	2.40
No. 6	16 1/2 " "	13 " "	1.90
No. 7	15 " "	11 " "	1.60
No. 8	12 " "	10 " "	1.50

WHITE CEDAR PLANT TUBS (Special)

	With brass hoops	With galvanized hoops		With brass hoops	With galvanized hoops
No. 0	\$6.00	\$5.15	No. 5	\$3.20	\$2.65
No. 1	5.40	4.60	No. 6	2.60	2.15
No. 2	4.95	4.15	No. 7	2.20	1.85
No. 3	4.45	3.65	No. 8	2.00	1.70
No. 4	3.50	2.95			

THE KEYSTONE CEDAR PLANT TUB

Letter	Outside diam.	Outside length	Each	Doz.	100
A . .	11 in.	12 in.	\$0.65	\$7.15	\$55.00
B . .	12 1/4 in.	12 in.	.75	8.25	65.00
C . .	13 1/4 in.	13 in.	.85	9.35	75.00
D . .	14 1/4 in.	14 in.	1.00	11.00	90.00
E . .	15 3/4 in.	14 in.	1.25	13.75	110.00
F . .	16 1/4 in.	15 in.	1.50	16.50	130.00
G . .	8 in.	9 in.	.30	3.50	28.00
H . .	11 in.	9 in.	.30	3.50	28.00



Note.—The Keystone Tubs, D, E and F, are equipped with handles; balance have no handles.